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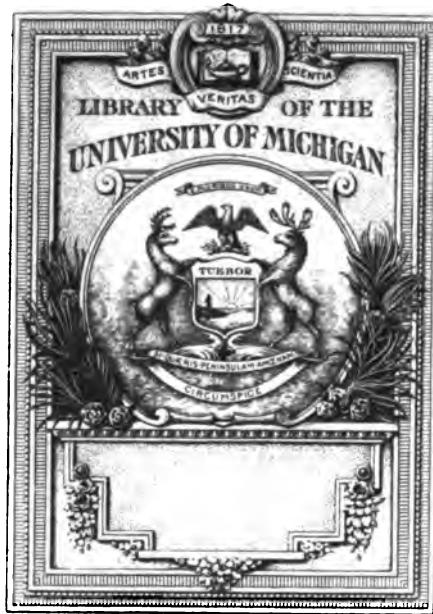
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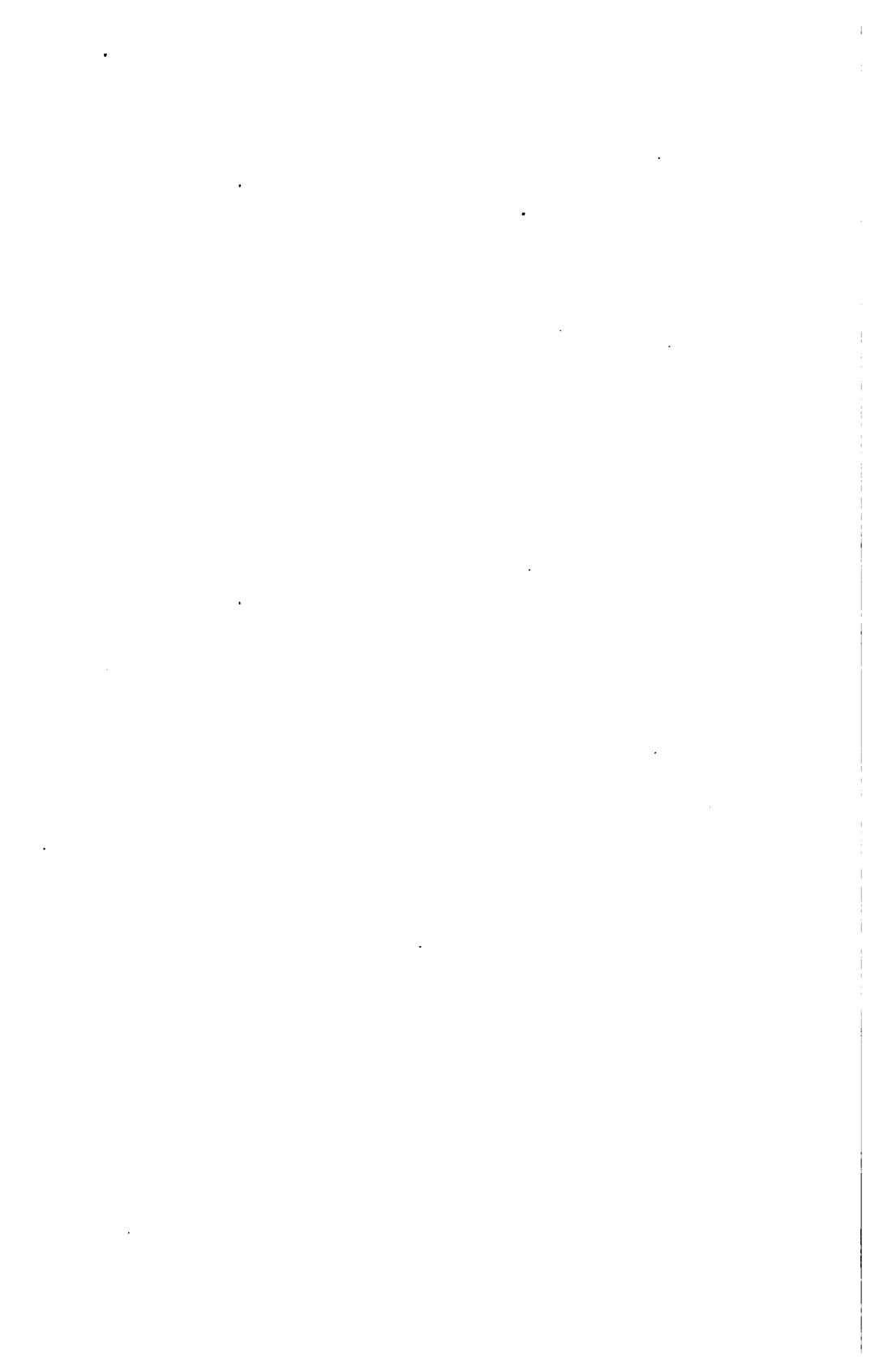


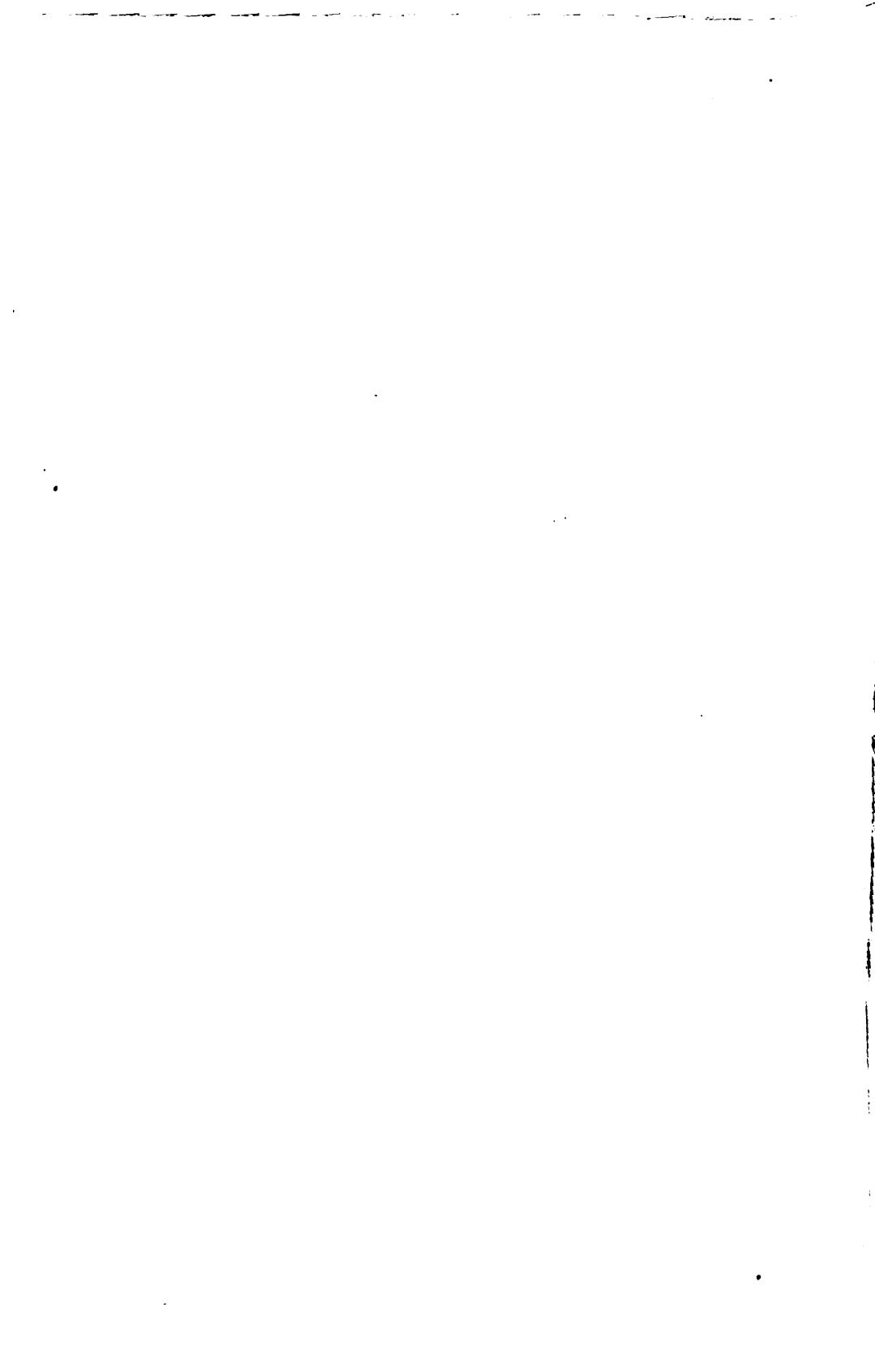
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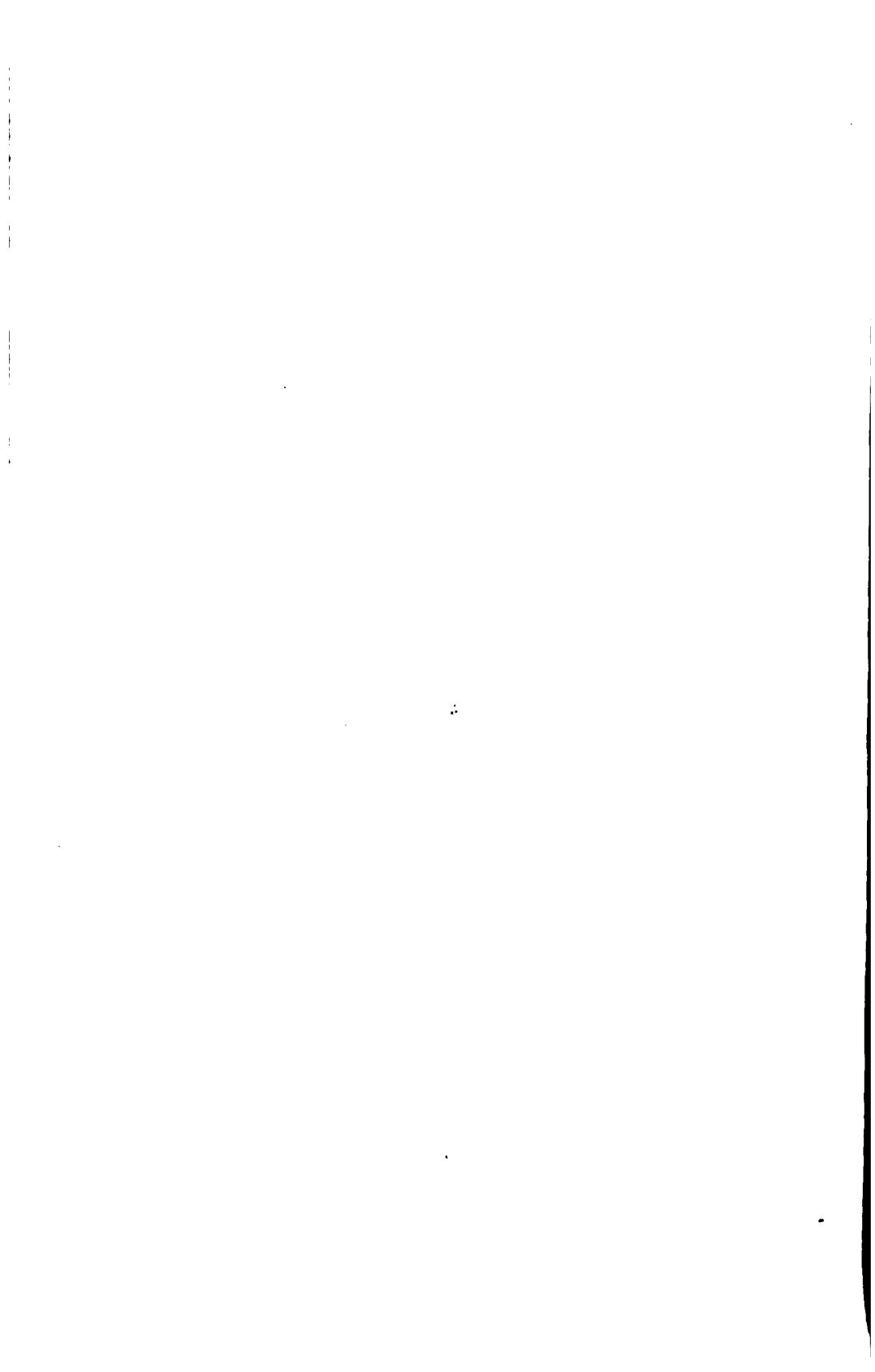
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**ILLUSTRATIONS
OR
BRITISH FUNGI.**



ILLUSTRATIONS
OF
BRITISH FUNGI
(HYMENOMYCETES),

To serve as an Atlas to the "Handbook of British Fungi."

M. C. Cooke
BY
M. C. COOKE, M.A., LL.D., A.L.S.,

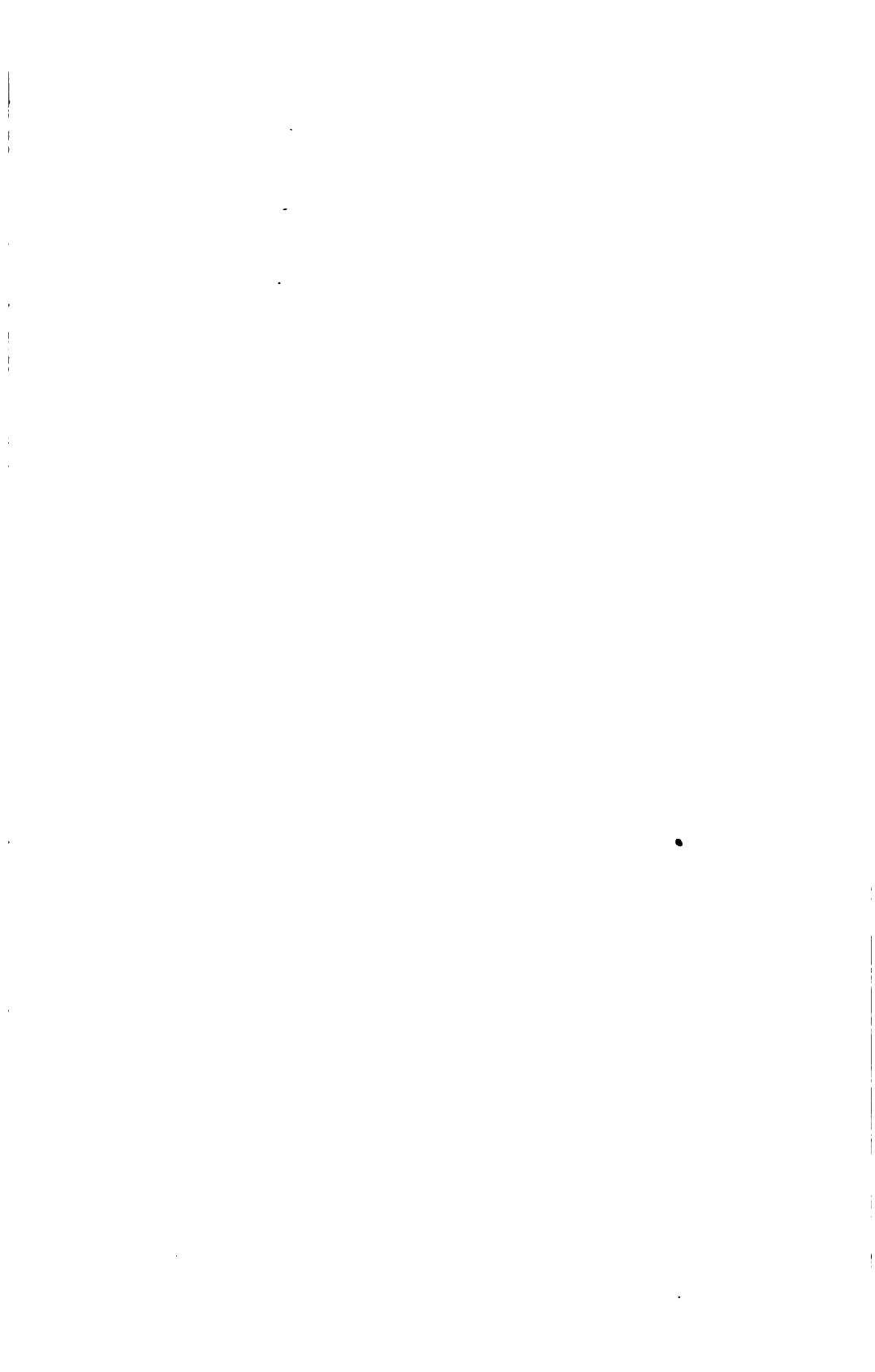
President of the Quekett Microscopical Club, and of the Hackney Natural History and Microscopical Society. Fellow of the Botanical Society of Edinburgh. Corresponding Member of the Academy of Natural Sciences, Philadelphia; of the Academy of Science of New York; of the Portland Society of Natural History, Maine; and of the Società Crittogramologica Italiana. Honorary Member of the Cryptogamic Society of Scotland; the Woolhope Field Club; the Hertfordshire Natural History Society; the Norfolk and Norwich Naturalists' Society; the Essex Field Club; the Birmingham Natural History Society; and other Societies.

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SYSTEMATIC INDEX.

GENUS I. AGARICUS, Linn. (continued).

Sect. B. *Hyporhodii*. Spores pink or salmon coloured.

Sub-Genus 1. Volvaria, Fr. Universal veil free, persistent, distinct from the cuticle of the pileus. Hymenophore distinct from the stem. Gills rounded behind, free, ventricose.

* Pileus dry, silky or fibrillose.

293.	A. bombacinus, Schäff.	.	.	293
294.	A. volvaceus, Bull.	.	.	294
295.	A. Loveianus, Berk.	.	.	295
296.	A. Taylori, Berk.	.	.	296

** Pileus more or less viscid, smooth.

297.	A. speciosus, Fr.	.	.	297
298.	A. gloiocephalus, D.C.	.	.	298
299.	A. medius, Schum.	.	.	299
300.	{ A. parvulus, Weinm. A. temperatus, Berk.	.	.	300b 300a

Sub-Gen. 2. Annularia, Schulz. Annulate, but destitute of a volva. Gills free; hymenophore distinct from the stem.

(No British species known.).

Sub-Gen. 3. Pluteus, Fr. Destitute of volva and ring. Hymenophore distinct from the stem. Gills rounded behind, free (never emarginate) at first cohering, white then flesh coloured (except two or three species which are tinted with yellow).

* Cuticle of the pileus breaking up into fibrils or flocci.

301.	A. cervinus, Schäff.	.	.	301
302.	" " var. patricius, Schulz.	.	.	565
303.	" " var. eximus, Sm.	.	.	302
304.	" " var. Bullii, Berk.	.	.	357
305.	" " var. petasatus, Fr.	.	.	303
306.	{ A. umbrosus, Pers. A. hispidulus, Fr.	.	.	304a 304b
307.	A. ephippius, Fr.	.	.	517
308.	A. pellitus, Pers.	.	.	597

** Pileus frosted with atoms, somewhat powdery.

309. A. nanus, Pers.	.	. 305
310. A. spilopus, B. & Br.	.	. 325
311a. A. semi-bulbosus, Lasch.	.	. 518a

** Pileus naked, smooth.

311b. A. violarius, Massal.	.	. 518b
312. A. roseo-albus, Fr.	.	. 598
313. A. leoninus, Schäff.	.	. 421
314. A. chrysophæus, Schäff.	.	. 309
315. { A. phlebophorus, Dittm.	.	. 422a
" " var. reticulatus, Cke.	.	. 422b

Sub-Gen. 4. Entoloma, Fr. Without a distinct veil.

Stem fleshy or fibrous, soft, sometimes waxy. Pileus rather fleshy, margin incurved. Hymenophore continuous with the stem; gills sinuately adnexed behind or seceding.

* GENUINI. Pileus smooth, moist or viscid.

316. A. sinuatus, Fr.	.	. 310
317. A. lividus, Bull.	.	. 311
318. " " var. roseus	.	. 469
319. A. prunuloides, Fr.	.	. 312
320. A. repandus, Bull.	.	. 313
321. A. placenta, Batsch.	.	. 314
322. A. helodes, Fries	.	. 339
323. " variety	.	. 378
324. A. bulbigenus, B. & Br.	.	. 315
325. A. Batschianus, Fr.	.	. 326
326. A. Bloxami, Berk.	.	. 327
327. A. ardosiacus, Bull.	.	. 328
328. A. liquescens, Cooke	.	. 581
329. A. ameides, B. & Br.	.	. 341
330. A. frumentaceus, B. & Br.	.	. 470

** LEPTONIDEI. Pileus flocculose, rather squamose, absolutely dry, not hygrophanous.

331. A. Saundersii, Fr.	.	. 306
332. A. fertilis, Berk.	.	. 316
333. A. jubatus, Fr.	.	. 317
334. { A. resutus, Fr.	.	. 318a
{ A. griseo-cyaneus, Fr.	.	. 318b
335. A. sericellus, Fr.	.	. 307
336. A. Thomsoni, B. & Br.	.	. 374

*** NOLANIDEI. Pileus thin, hygrophanous, rather silky when dry. Often deformed.

337. A. clypeatus, Linn.	.	. 819
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338.	A. rhodopolius, <i>Fr.</i>	.	. 342
—	A. majalis, <i>Fr.</i>	.	(doubtful)
339.	A. Wynnei, <i>B. & Br.</i>	.	. 329
340.	{ A. costatus, <i>Fr.</i> .	.	. 320a
	{ A. sericeus, <i>Bull.</i> .	.	. 320b
341.	A. nidorosus, <i>Fr.</i>	.	. 321
342.	A. speculum, <i>Fr.</i>	.	. 308

Sub-Gen. 5. Clitopilus, Fr. Stem fleshy or fibrous, expanded upwards into the pileus, the margin of which is at first involute. Hymenophore continuous with the stem ; gills equally attenuated behind, and somewhat decurrent, not seceding or sinuate.

* *Orcelli.* Gills very decurrent. Pileus irregular, somewhat excentric, flexuous, scarcely hygrophanous, margin at first flocculose.

343.	A. prunulus, <i>Scop.</i>	.	. 322
344.	A. orcella, <i>Bull.</i> .	.	. 323
345.	{ A. mundulus, <i>Lasch.</i> .	.	. 375a
	{ A. cretatus, <i>B & Br.</i> .	.	. 375b
346.	A. popinalis, <i>Fr.</i>	.	. 485
347.	A. undatus, <i>Fr.</i> .	.	. 486
348.	A. cancrinus, <i>Fr.</i>	.	. 501

** *Sericelli.* Pileus regular, silky, or hygrophanous, becoming silky, margin involute, naked. Gills adnate, slightly decurrent.

349.	A. stilbocephalus, <i>Berk.</i> .	.	. 324
350.	" " variety	.	. 599b
349b.	A. carneo-albus, <i>With.</i> .	.	. 324a
351.	A. vilis, <i>Fr.</i> .	.	. 487

Sub-Gen. 6. Leptonia, Fr. Stem cartilaginous, tubular (the tube stuffed or hollow), polished, rather shining. Pileus thin, umbilicate, or with the disc darker, cuticle fibrillose or breaking up into darker scales, margin at first incurved. Gills at first adnexed or adnate, but readily separating. Most of the species are small ; found in the summer ; bright coloured, with violet tints.

* Gills whitish. Pileus somewhat fleshy, without striæ, not hygrophanous.

352.	A. placidus, <i>Fr.</i> .	.	. 380
—	A. lappula, <i>Fr.</i> .	.	. —
353.	A. lampropus, <i>Fr.</i>	.	. 331
354.	{ A. ethiops, <i>Fr.</i> .	.	. 332a
	{ A. solstitialis, <i>Fr.</i> .	.	. 332b

** Gills at first pale or darkish blue.

355. <i>A. serrulatus, Pers.</i>	.	383
356. <i>A. euchrous, Pers.</i>	.	384
357. <i>A. chalybeus, Pers.</i>	.	385
358. <i>A. lazulinus, Fr.</i>	.	549

*** Gills dusky or becoming dark purple.

No British species.

* * Gills growing pallid, yellow, or greenish.

359. <i>A. incanus, Fr.</i>	.	386
— <i>A. formosus, Fr.</i>	.	—
360. " var. <i>suavis, Lasch.</i>	.	488
361. <i>A. chloropolitanus, Fr.</i>	.	387

*** Gills grey or glaucous. Hygrophanous. Pileus somewhat striate.

— <i>A. asprellus, Fr.</i>	.	—
— <i>A. nefrens, Fr.</i>	.	—

Sub-Gen. 7. Molanea, Fr. Stem fistulose, rarely with a medullate tube, cartilaginous. Pileus rather membranaceous, campanulate, subpapillate, striate, or sometimes smooth, clad with flocci, margin straight, at first pressed to the stem, not involute; gills free or affixed, not decurrent. All grow on the ground.

* Gills grey or dusky. Pileus dark, hygrophanous.

362. <i>A. pascuus, Pers.</i>	.	376
363. { <i>A. Babingtonii, B. & Br.</i>	.	377a
{ <i>A. mammosus, Linn.</i>	.	377b
— <i>A. junceus, Fr.</i>	.	—
— <i>A. fulvo-strigosus, B & Br.</i>	.	—

** Gills becoming yellowish or reddish.

364. { <i>A. pisciodorus, Ces.</i>	.	378a
{ <i>A. rufo-carneus, Berk.</i>	.	378b
365. <i>A. icterinus, Fr.</i>	.	338

* * Gills white, then rosy. Hygrophanous.

366a. <i>A. piceus, Kalch.</i>	.	379a
— <i>A. infula, Fr.</i>	.	—

* * Gills whitish. Pileus not hygrophanous.

366b. <i>A. coelestinus, Fr.</i>	.	379b
367. { <i>A. verecundus, Fr.</i>	.	340a
{ <i>A. rubidus, Berk.</i>	.	340b

Sub-Gen. 8. Eccilia, Fr. Stem cartilaginous, tubular (tube stuffed or hollow), expanded upwards into the rather membranaceous pileus; margin at first inflexed. Gills attenuated behind, truly decurrent.

* *Species indigenous.*

368. { A. Parkensis, <i>Fr.</i> . . .	380a
{ A. carneo-griseus, <i>B. & Br.</i> . . .	380b
369. A. griseo-rubellus, <i>Lasch.</i> . . .	613a)
— A. atrides, <i>Lasch.</i> . . .	—
— A. nigrella, <i>Pers.</i> . . .	—
370. { A. atropunctus, <i>Pers.</i> . . .	343b
{ A. rhodocylix, <i>Lasch.</i> . . .	343a

new plate

** *Not truly indigenous.*

369b. A. fiosculus, <i>Smith</i> . . .	613b)
369c. A. acus, <i>Smith</i> . . .	613c

Sub-Gen. 9. Cladopus, Smith. Pileus excentric, lateral, or resupinate.

371. { A. variabilis, <i>Pers.</i> . . .	344a
{ A. depluens, <i>Batesh.</i> . . .	344b
{ A. byssisedus, <i>Pers.</i> . . .	344c

Sect. C. *Dermini.* Spores rust-coloured, clay-coloured, tawny, or yellowish.

Sub-Gen. 1. Acetabularia, Berk. Universal veil distinct from the pileus. Hymenophore distinct from the stem. Gills free. Spores pale tawny or brown.

372. A. acetabulosus, <i>Sow.</i> . . .	345
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Sub-Gen. 2. Pholiota, Fr. Partial veil forming a ring.

A. *HUMIGENI.* Terrestrial, rarely cæspitose.

* *EUDERMINI.* Spores ferruginous.

373. A. aureus, <i>Vahl.</i> . . .	346
— " " v. <i>Vahlii, Schum.</i> . . .	—
374. " " v. <i>Herefordiensis, Sow.</i> 347	
375. A. caperatus, <i>Pers.</i> . . .	348
376. A. terrigenus, <i>Fr.</i> . . .	349
377. A. erebius, <i>Fr.</i> . . .	358
(= <i>jecorinus, B. & Br.</i>)	
378. A. ombrophilus, <i>Fr.</i> . . .	359
379. A. togularis, <i>Bull.</i> . . .	350

** *Phæoti.* Spores dusky, ferruginous.

380. A. durus, <i>Bolt.</i> . . .	428
381. A. precox, <i>Pers.</i> . . .	360

B. TRUNCIGENI. Growing on wood or trunks ; often cæspitose.

* **ÆGERITINI.** Pileus naked, not squamose, but sometimes cracked. Gills pallid, becoming rufescent or dusky.

382.	A. radicosus, <i>Bull.</i>	.	361
383.	A. pudicus, <i>Fr.</i>	.	362
384.	A. leochromus, <i>Cooke</i>	.	363
385.	A. capistratus, <i>Cooke</i>	.	364
386.	A. ægerita, <i>Fr.</i>	.	453
387.	A. luxurians, <i>Fr.</i>	.	365

* **SQUARROSI.** Pileus scaly, not hygrophanous. Gills becoming discoloured.

† *Gills not purely ferruginous.*

388.	A. comosus, <i>Fr.</i>	.	600
389.	A. heteroclitus, <i>Fr.</i>	.	366
390.	A. aurivellus, <i>Batsch.</i>	.	351
391.	A. squarrosus, <i>Mull.</i>	.	367
392.	" " var. <i>Mulleri, Fr.</i>	.	471
393.	" " var. <i>verruculosus, Lasch.</i>	614	
—	A. subsquarrosus, <i>Fr.</i>	.	—

†† *Gills yellow, then pure ferruginous or tawny.*

394.	A. spectabilis, <i>Fr.</i>	.	352
395.	A. adiposus, <i>Fr.</i>	.	353
396.	A. flammans, <i>Fr.</i>	.	368
397.	A. junoniensis, <i>Fr.</i>	.	369
398.	{ A. tuberculosus, <i>Fr.</i>	.	370a
	{ A. curvipes, <i>Fr.</i>	.	370b
399.	A. cruentatus, <i>Cke. & Sm.</i>	.	502

* * **HYGROPHANI.** Gills cinnamon.

—	A. paxillus, <i>Fr.</i>	.	—
400.	A. dissimilans, <i>Berk.</i>	.	371
401.	A. Cookei, <i>Fr.</i>	.	354
—	A. confragosus, <i>Fr.</i>	.	—
402.	A. mutabilis, <i>Schæff.</i>	.	355
403.	A. marginatus, <i>Batsch.</i>	.	372
404.	{ A. mustelinus, <i>Fr.</i>	.	356a
	{ A. unicolor, <i>F. Dan.</i>	.	356b

C. MUSCIGENI. Hygrophanous. Analogous to *Galera*, with a ring.

405.	{ A. pumilus, <i>Fr.</i>	.	503a
	{ A. mycenoides, <i>Fr.</i>	.	503b

Sub-Gen. 3. Inocybe, Fr. Universal veil fibrillose, concrete with the cuticle of the pileus; margin often free, and like a cobweb. Gills somewhat sinuate (but also adnate, and rarely decurrent), discoloured, not powdery. Spores often rough.

* **SQUARROSI.** Pileus squarrose from the first; stem scaly, of the same colour.

406.	A. hystrix, <i>Fr.</i>	.	424
—	A. relicinus, <i>Fr.</i>	.	—
407.	A. calamistratus, <i>Fr.</i>	.	889
408.	{ A. lanuginosus, <i>Bull.</i>	.	582a
	{ A. dulcamarus, <i>A. & S.</i>	.	582b
409.	{ A. plumosus, <i>Bolt.</i>	.	425a
	{ A. cincinnatus, <i>Fr.</i>	.	425b
410.	A. haemactus, <i>B. & Cke.</i>	.	890

* **LACERI.** Pileus squamose or torn into fibrils (not cracked); stem coloured, paler than the pileus, and fibrillose.

411.	A. pyriodorus, <i>Pers.</i>	.	472
412.	A. incarnatus, <i>Bres.</i>	.	473
413.	A. scaber, <i>Mull.</i>	.	391
414.	A. maritimus, <i>Fr.</i>	.	892
415.	A. lacerus, <i>Fr.</i>	.	583
416.	A. flocculosus, <i>Berk.</i>	.	393
417.	A. Bongardii, <i>Weinm.</i>	.	881
418.	A. muticus, <i>Fr.</i>	.	882
419.	A. carpatus, <i>Scop.</i>	.	426
420.	A. deglubens, <i>Fr.</i>	.	894
421.	A. obscurus, <i>Pere.</i>	.	427
422.	A. echinatus, <i>Roth.</i>	.	895
	(= <i>Hookeri</i> , Kl.)		

*** **RIMOSI.** Pileus longitudinally fibrous, soon cracked, and sometimes adpressedly squamose; stem becoming whitish, slightly tinged with the colour of the pileus, fibrillose.

423.	A. schistus, <i>Cooke</i>	.	504
424.	A. fibrosus, <i>Sow.</i>	.	454
425.	A. pheocephalus, <i>Bull.</i>	.	896
426.	A. fastigiatus, <i>Scheff.</i>	.	888
427.	A. huileus, <i>Fr.</i>	.	897
428.	A. Curreyi, <i>Berk.</i>	.	898
429.	A. rimosus, <i>Bull.</i>	.	384
430.	A. asterosporus, <i>Quelet</i>	.	385
431.	A. euthelae, <i>B. & Br.</i>	.	386
432.	A. margarispora, <i>Berk.</i>	.	505
433.	A. destrictus, <i>Fr.</i>	.	387
434.	A. prebrevis, <i>Weinm.</i>	.	519

435.	<i>A. descissus, Fr.</i>	. . . . .	428
	{ " , var. <i>auricomus, Batsch.</i>	—	
	<i>A. Trinii, Weinm.</i>	. . . . .	428

** VELUTINI. Pileus not rimose, cuticle interwoven, fibrillose, becoming smooth, or adpressedly squamose, disc even, stem polished, smooth, becoming whitish, mealy at the apex.

436.	<i>A. sambucinus, Fr.</i>	. . . . .	399
437.	<i>A. cæsariatus, Fr.</i>	. . . . .	388
438.	<i>A. sindonius, Fr.</i>	. . . . .	400
439.	<i>A. lucifugus, Fr.</i>	. . . . .	429a
	— <i>A. Clarkii, B. & Br.</i>	. . . . .	429b
440.	<i>A. geophyllus, Sow.</i>	. . . . .	401
441.	<i>A. scabellus, Fr.</i>	. . . . .	402
442.	<i>A. Rennyi, B. & Br.</i>	. . . . .	520

*** VISCIDA. Pileus becoming smooth, viscid.

443.	<i>A. trechisporus, Berk.</i>	. . . . .	403a
	{ <i>A. vetricosus, Fr.</i>	. . . . .	403b
444.	{ <i>A. Whitei, B. & Br.</i>	. . . . .	404a
	{ <i>A. tricholoma, A. & S.</i>	. . . . .	404b

Sub-Gen. 4. *Hebeloma, Fr.* Partial veil fibrillose or obsolete. Stem fleshy, fibrous. Apex somewhat mealy. Pileus at first incurved at the margin. Gills sinuate, adnexed, edge more or less of a different colour, whitish. Cuticle of the pileus continuous, smooth, rather viscid. Spores clay-coloured.

* INDUSIATI. Cortinate by the manifest veil, which often renders the margin of the pileus superficially silky.

445.	<i>A. mussivus, Fr.</i>	. . . . .	405
446.	<i>A. fastibilis, Fr.</i>	. . . . .	406
447.	<i>A. senescens, Batsch.</i>	. . . . .	407
448.	<i>A. glutinosus, Lind.</i>	. . . . .	430
449.	<i>A. testaceus, Batsch.</i>	. . . . .	408
450.	<i>A. firmus, Pers.</i>	. . . . .	409
451.	<i>A. claviceps, Fr.</i>	. . . . .	410
—	<i>A. punctatus, Fr.</i>	. . . . .	—
—	<i>A. versipellis, Fr.</i>	. . . . .	—
452.	<i>A. mesophæus, Fr.</i>	. . . . .	411
453.	" , var. minor.	. . . . .	412
454.	<i>A. subcollariatus, B. & Br.</i>	506

** DENUDATI. Pileus smooth, cortinate, veil absent.

455.	<i>A. sinapizans, Fr.</i>	413
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456.	A. crustuliniformis, <i>Bull.</i>	. . .	507
457.	" " var. minor	. . .	414
—	A. elatus, <i>Batsch.</i>	. . .	—
458.	A. longicaudus, <i>Pers.</i>	. . .	415
459.	" " var. radicatus, <i>Cke.</i>	. . .	416
—	A. lugens, <i>Jungh.</i>	. . .	—
460.	A. truncatus, <i>Schäff.</i>	. . .	417
461.	A. nudipes, <i>Fr.</i>	. . .	418
462.	A. capnocephalus, <i>Bull.</i>	. . .	419
463.	A. ischnostylus, <i>Cooke</i>	. . .	420

** PUSILLI. Pileus scarcely an inch broad.

464.	{ A. magnimamma, <i>Fr.</i>	. . .	508a
	{ A. petiginosus, <i>Fr.</i>	. . .	508b

Sub-Gen. 5. **Flammula, Fr.** Veil fibrillose, or wanting.

Stem fleshy, fibrous, not mealy above. Pileus fleshy, margin at first involved (or folded in). Gills decurrent or adnate, without a sinus, commonly quite entire, of one colour.

* GYMNOTI. Veil none, pileus dry, often squamulose.

465.	A. gymnopodius, <i>Fr.</i>	. . .	481
466.	A. vinosus, <i>Bull.</i>	. . .	487
467.	{ A. floccifer, <i>B. & Br.</i>	. . .	488a
	{ A. decipiens, <i>Sm.</i>	. . .	488b
468.	A. clitopilus, <i>Cooke</i>	. . .	500

** LUBRICI. Pileus clad with a continuous, somewhat separable, smooth, viscid pellicle, veil manifest, fibrillose ; spores ferruginous. Gregarious, terrestrial, rarely growing on wood.

469.	A. lentinus, <i>Pers.</i>	. . .	489
470.	" " " var.	. . .	440
—	A. lubricus, <i>Fr.</i>	. . .	—
—	A. lupinus, <i>Fr.</i>	. . .	—
471.	A. mixtus, <i>Fr.</i>	. . .	474
472.	A. juncinus, <i>Sm.</i>	. . .	475
473.	A. gummosus, <i>Lasch.</i>	. . .	441
474.	A. spumosus, <i>Fr.</i>	. . .	476
475.	A. carbonarius, <i>Fr.</i>	. . .	442

** UDI. Cuticle of the pileus continuous, not distinct or separable, smooth, after rain moist, or rather viscid ; cortina manifest, appendiculate.

476.	A. filius, <i>Fr. Ic.</i>	. . .	482
477.	A. fusus, <i>Batsch.</i>	. . .	483
478.	" " variety	. . .	484
479.	A. astragalinus, <i>Fr.</i>	. . .	485
480.	A. alnicola, <i>Fr.</i>	. . .	443

481. A. flavidus, Schäff.	.	444
482. A. inauratus, Sm.	.	477
483. A. conissans, Fr.	.	445
484. A. inopus, Fr.	.	446
485. A. apicreus, Fr.	.	436

** SAPINEI. Pileus scarcely pelliculose (but the flesh is easily cut, or in the upper part torn into scales), not viscid (at first with a slight bloom), veil fibrillose, adpressed to the stem, not appendiculate, generally absent, or forming a ring round the stem. Subcaespitose, growing on conifers.

486. A. hybridus, Fr.	.	615
487. A. sapineus, Fr.	.	447
488. A. picreus, Fr.	.	448

*** SERICELLI. Cortinate, cuticle of the pileus silky, dry, or at first viscid.

489. A. ochrochlorus, Fr.	.	616
490. { A. helomorphus, Fr.	.	449 a
{ A. scambus, Fr.	.	449 b
491. A. filiceus, Cooke	.	450

Sub-Gen. 6. **Maucoria**, Fr. Veil none, or fugacious, squamulose. Stem cartilaginous, fistulose or spongy. Pileus more or less fleshy, convexo-plane or conical, margin at first inflexed. Gills free or adnate, not decurrent.

a. **GYMNOTI**. Pileus smooth. Veil none. Spores ferruginous, but not becoming dingy .

* *Gills free, or slightly adnexed.*

— A. lugubris, Fr.	.	—
— A. hamadryas, Fr.	.	—
492. A. cidaris, Pers.	.	451
493. A. cucumis, Pers.	.	452
494. A. anguineus, Fr.	.	455
495. { A. centunculus, Fr.	.	601 a
{ A. horizontalis, Fr.	.	601 b
496. { A. rimulincola, Lasch.	.	509 b
{ A. semiflexus, B. & Br.	.	509 a
{ A. rubricatus, B. & Br.	.	509 c

** *Gills adnate, pileus convexo-plane.*

497. A. abstrusus, Fr.	.	456
498. { A. innocuus, Lasch.	.	489 a
{ A. cerodes, Fr.	.	489 b
499. { A. melinooides, Fr.	.	457 a
{ A. pusiolus, Fr.	.	457 b

**** Gills adnate, pileus campanulate, then expanded.**

500.	{ A. nuceus, <i>Bolt.</i> . . .	490 a
	{ A. glandiformis, <i>Smith</i> . . .	490 b
501.	{ A. badipes, <i>Pers.</i> . . .	491 a
	{ A. scolecinus, <i>Fr.</i> . . .	491 b
502.	A. striipes, <i>Cooke</i> . . .	478
503.	{ A. sideroides, <i>Bull.</i> . . .	458 a
	{ A. triscopus, <i>Fr.</i> . . .	458 b

b. RHÆOTI. Pileus naked, gills and spores dingy, ferruginous. Veil potential, but rarely manifest.

*** PEDIADEI. Growing in cultivated fields.**

504a.	A. vervacti, <i>Fr.</i> . . .	617 a
505.	A. pediades, <i>Fr.</i> . . .	492
506.	A. arvalis, <i>Sm.</i> . . .	479
507.	{ A. semiorbicularis, <i>Bull.</i> . . .	498 a
	{ A. tabacinus, <i>D.C.</i> . . .	498 b

**** SCORPIOIDEL. Growing in woods, and moist un-cultivated places.**

504b.	A. tenax, <i>Fr.</i> . . .	617 b
508.	A. myosotis, <i>Fr.</i> . . .	494
509.	A. temulentus, <i>Fr.</i> . . .	459
510.	A. latissimus, <i>Cke.</i> . . .	482

c. LEPIDOTI. Pileus flocculose or squamulose. Veil manifest. Spores ferruginous.

*** Pileus clad with fugitive superficial scales.**

511.	A. porriginosus, <i>Fr.</i> . . .	510
512.	{ A. sobrius, <i>Fr.</i> . . .	511 a

{ " , var. dispersus, *Pers.* . 511 b

**** Pileus innate-squamulose.**

513.	{ A. erinaceus, <i>Fr.</i> . . .	480 a
	{ A. siparius, <i>Fr.</i> . . .	480 b
514.	{ A. conspersus, <i>Fr.</i> . . .	512 a
	{ A. escharoides, <i>Fr.</i> . . .	512 b

**** Pileus destitute of scales, silky or atomate.**

515.	{ A. carpophilus, <i>Fr.</i> . . .	518 a
	{ A. graminicola, <i>Nees.</i> . . .	518 b

Sub-Gen. 7. Pluteolus, Fr. Pileus rather fleshy, viscid, conical or campanulate, then expanded, margin at first straight, adpressed to the stem. Stem somewhat cartilaginous, distinct from the hymenophore. Gills free, rounded behind.

516.	A. reticulatus, <i>P.</i> . . .	495
	— A. aleuriatus, <i>Fr.</i> . . .	—

Sub-Gen. 8. Galera, Fr. Veil none, or fibrillose, stem somewhat cartilaginous, continuous with the hymenophore, tubular. Pileus more or less membranaceous, conical or oval, then expanded, striate, margin at first straight, pressed to the stem. Gills not decurrent.

* *CONOCEPHALI.* Pileus conic-campanulate, hygrophanous, nearly even, atomate when dry. Stem straight, gills ascending. Veil none.

517.	A. lateritius, <i>Fr.</i>	.	460
518.	A. tener, <i>Schaff.</i>	.	461
519.	A. ovalis, <i>Fr.</i>	.	462
520.	{ A. antipus, <i>Lasch.</i>	.	463a
	{ A. confertus, <i>Bolt.</i>	.	463b
521.	{ A. sparteus, <i>Fr.</i>	.	481a
	{ A. pymæo-affinis, <i>Fr.</i>	.	481b

** *BRYOGENI.* Pileus membranaceous, campanulate, striate, smooth, hygrophanous, when dry even, opaque, rather silky; stem thin, flexile; gills broad, adnate. Growing on moss.

522.	{ A. vittæformis, <i>Fr.</i>	.	464a
	{ A. rubiginosus, <i>Pers.</i>	.	464b
523.	A. hypnorum, <i>Batsch.</i>	.	465
—	" " var. <i>bryorum</i> .	.	—
—	" " var. <i>sphagnorum</i> .	.	—
524.	{ A. mniophilus, <i>Fr.</i>	.	466a
	{ A. minutus, <i>Quel.</i>	.	466b

** *ERIODERMEI.* Pileus somewhat membranaceous.

* Veil manifest, superficial, fugitive, at first chiefly about the margin silky or squamulose.

525.	{ A. ravidus, <i>Fr.</i>	.	467a
	{ A. mycenopsis, <i>Fr.</i>	.	467b

Sub-Gen. 9. Tubaria, Smith. Stem subcartilaginous, fistulose. Pileus rather membranaceous, often clad with the floccose universal veil. Gills subdecurrent, broadest behind, triangular.

* *GENUINI. Spores ferruginous.*

526.	A. cupularis, <i>Bull.</i>	.	602
527.	A. furfuraceus, <i>Pers.</i>	.	603
528.	" " var. <i>trigonophyllus</i> , <i>Fr.</i>	483	
529.	A. paludosus, <i>Fr.</i>	.	484
530.	A. stagninus, <i>Fr.</i>	.	468
—	A. pellucidus, <i>Bull.</i>	.	—
531.	{ A. embolus, <i>Fr.</i>	.	514a
	{ A. autochthonus, <i>B. & Br.</i>	.	514b

** PHOMOTI. Spores dusky ferruginous.

532. A. crobulus, <i>Fr.</i>	.	. 496
533. A. inquilinus, <i>Fr.</i>	.	. 497
— " var. ecbolus, <i>Fr.</i>	.	—

Sub-Gen. 10. *Crepidotus*, *Fr.* Variable in size, irregular, without manifest veil. Pileus excentric, lateral, or resupinate. Spores ferruginous.

— A. palmatus, <i>Bull.</i>	.	. —
534. A. alveolus, <i>Lasch.</i>	.	. 499a
535. A. mollis, <i>Schäff.</i>	.	. 498
— A. applanatus, <i>Pers.</i>	.	. —
534b. A. calolepis, <i>Fr.</i>	.	. 499b
536. { A. haustellaris, <i>Fr.</i>	.	. 515a
{ A. Phillipsii, <i>B. & Br.</i>	.	. 515c
{ A. rubi, <i>Berk.</i>	.	. 515b
{ A. chimonophilus, <i>B. & Br.</i>	.	. 515a
{ A. Ralfsii, <i>B. & Br.</i>	.	. 516d
537. { A. epibryus, <i>Fr.</i>	.	. 516c
{ A. pezizoides, <i>Nees.</i>	.	. 516d
{ A. epigaeus, <i>Pers.</i>	.	. 516a

Sect. D. *Pratelli*. Spores blackish-purple or purplish-brown.

Sub-Genus 1. *Psalliota*, *Fr.* Stem annulate, distinct from the hymenophore. Gills free.

* EDULES. Large, fleshy.

538. A. augustus, <i>Fr.</i>	.	. 521
539. A. elvensis, <i>B. & Br.</i>	.	. 522
540. A. arvensis, <i>Schäff.</i>	.	. 523
541. " var. purpurascens, <i>C.</i>	.	. 584
542. A. cretaceus, <i>Fr.</i>	.	. 524
543. A. pratensis, <i>Schäff.</i>	.	. 525
544. A. campestris, <i>Linn.</i>	.	. 526
545. " var. hortensis	.	. 527
546. { " var. costatus	.	. 528a
{ " var. exannulatus	.	. 528b
547. " var. sylvicola, <i>Vitt.</i>	.	. 529
548. " var. villaticus, <i>Brond.</i>	.	. 585
549. A. silvaticus, <i>Schäff.</i>	.	. 580
550. A. hæmorrhoidarius, <i>Kalch.</i>	.	. 581
551. A. subgibbosus, <i>Fr.</i>	.	. 582

** MINORES. Pileus thinly fleshy.

552. A. comtulus, <i>Fr.</i>	.	. 583
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Sub-Gen. 2. Pilosace, Fr. Hymenophore distinct from the stem. Gills free, and at first remote from the stem. Without ring or volva.

- | | |
|---------------------------------|---------------|
| 558. A. Algeriensis, <i>Fr.</i> | 618 |
|---------------------------------|---------------|

Sub-Gen. 3. Stropharia, Fr. Hymenophore continuous with the stem. Veil annulate, gills more or less adnate.

A. VISCIPELLES. Pileus with a smooth or squamose, often viscid pellicle.

* *Mundi.* Not growing on dung.

- | | |
|--|---------------|
| 554. A. Percevalii, <i>B. & Br.</i> | 550 |
| 555. A. aeruginosus, <i>Curt.</i> | 551 |
| 556. A. albo-cyanus, <i>Desm.</i> | 552 |
| 557. A. inunctus, <i>Fr.</i> | 584 |
| 558. A. coronillus, <i>Bull.</i> | 585 |
| 559. A. melaspermus, <i>Bull.</i> | 586 |
| 560. A. squamosus, <i>Fr.</i> | 553 |
| 561. A. thraustus, <i>Kalch.</i> | 554 |
| 562. " var. <i>aurantiacus</i> , <i>C.</i> | 555 |
| 563. A. Worthingtonii, <i>Fr.</i> | 556 |

** *Merdarii.* Ring often incomplete.

- | | |
|---------------------------------------|---------------|
| 564. A. luteo-nitens, <i>Fr.</i> | 604 |
| 565. A. merdarius, <i>Fr.</i> | 587 |
| 566. A. stercorarius, <i>Fr.</i> | 588 |
| 567. A. semiglobatus, <i>Batesch.</i> | 539 |

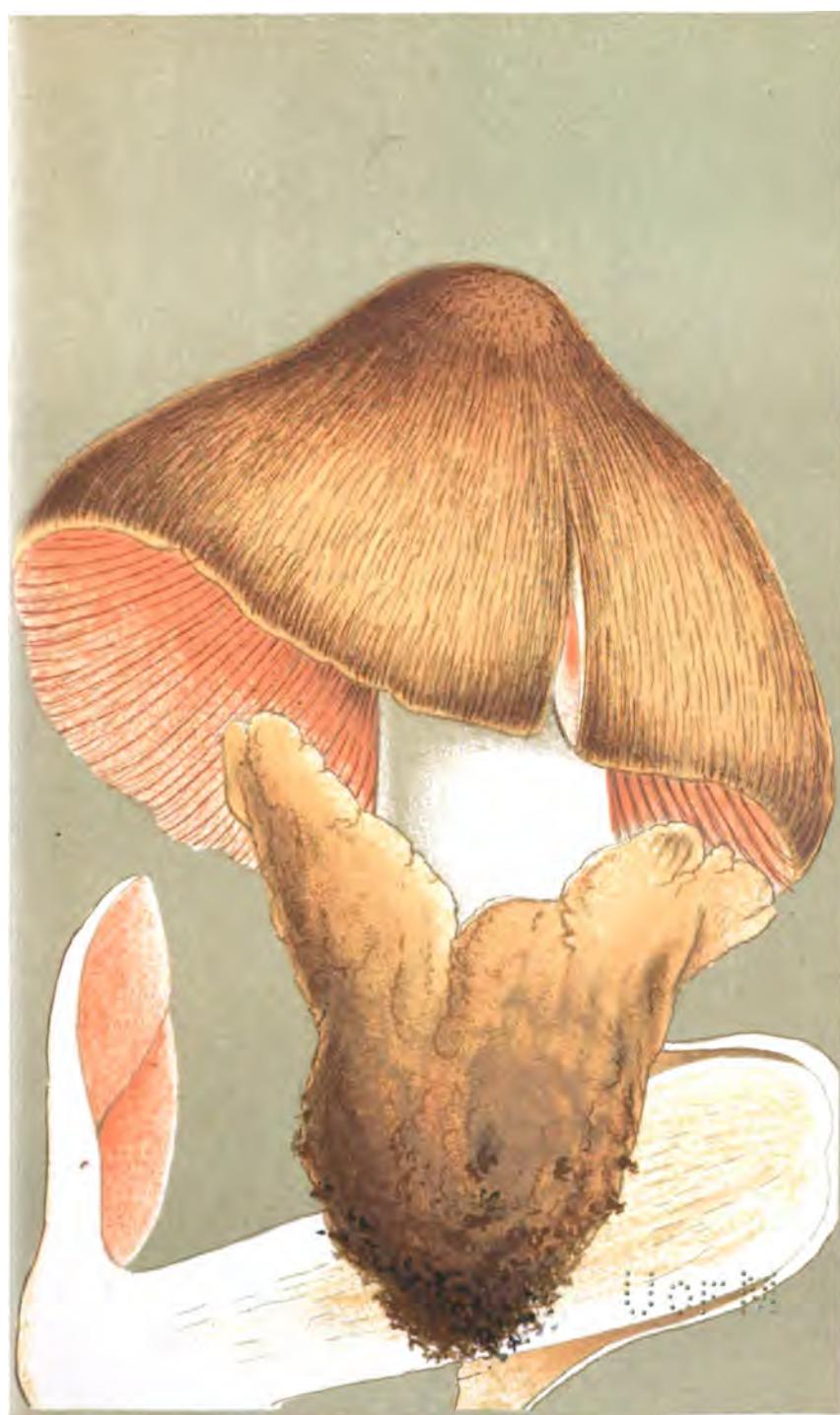
B. SPINTRIGERI. Pileus without pellicle, but innately fibrillose, not viscid.

- | | |
|--------------------------------------|---------------|
| 568. A. caput-medusæ, <i>Fr.</i> | 540 |
| — A. scobinaceus, <i>Fr.</i> | — |
| 569. A. Jerdoni, <i>B. & Br.</i> | 541 |
| 570. A. spintriger, <i>Fr.</i> | 542 |
| 571. A. hypsipus, <i>Fr.</i> | 619 |

Sub-Gen. 4. Hypoholoma, Fr. Hymenophore continuous with the stem ; veil interwoven in a web, adhering in fragments to the margin of the pileus. Pileus more or less fleshy ; margin at first incurved. Gills adnate or sinuate.

* *FASCICULARES.* Pileus tough, smooth, bright-coloured when dry, not hygrophanous.

- | | |
|--|---------------|
| — A. silaceus, <i>Pers.</i> | — |
| 572. A. sublateritius, <i>Schaff.</i> | 557 |
| 573. " var. <i>squamulosus</i> , <i>C.</i> | 558 |
| " var. <i>Schæfferi</i> , <i>Fr.</i> | — |
| 574. A. capnoides, <i>Fr.</i> | 559 |
| 575. A. epixanthus, <i>Fr.</i> | 560 |
| 576. A. fascicularis, <i>Huds.</i> | 561 |
| 577. " var. <i>elæodes</i> , <i>Bull.</i> | 562 |
| 578. A. dispersus, <i>Fr.</i> | 586 |



AGARICUS (VOLVARIA) BOMBYCINUS Schaff
on the ground. Mattishall, 1882.

MnO₂



AGARICUS (VOLVARIA) VOLVACEUS Bull.
in Hothouses. Highgate, Jan. 1862.

Manu



M.J.B.

AGARICUS (VOLVARIA) LOVEIANUS Berk.
On *Agaricus nebularis*

MnO₂



W.G.S.

AGARICUS (VOLVARIA) TAYLORI Berk.
on the ground. King's Lynn.

Mme U



M.C.G.

AGARICUS (VOLVARIA) SPECIOSUS Fries.
on rubbish heap. Kew Gardens, June, 1881.

Maou



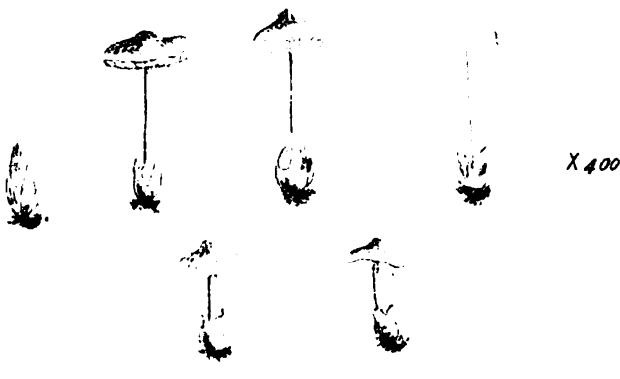
AGARICUS (VOLVARIA) GLOIOCEPHALUS Fries.
on the ground.

M7oU



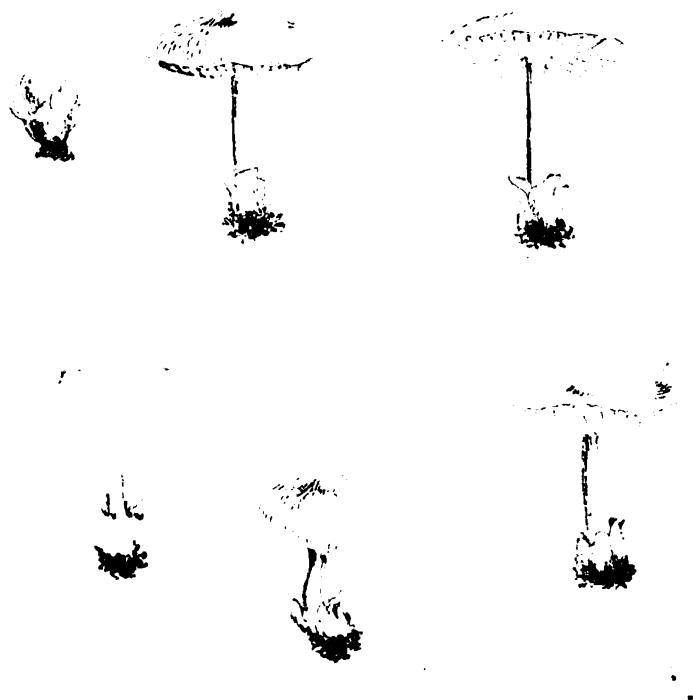
AGARICUS (VOLVARIA) MEDIUS Schum.
on the ground. Epping Forest, Oct., 1869.

Mao U



G.M.

AGARICUS (VOLVARIA) TEMPERATUS. Berk.
on soil in a conservatory.



AGARICUS (VOLVARIA) PARVULUS Weinm.
on the soil in gardens.

M no 0



AGARICUS (PLUTEUS) CERVINUS Schäff.
on rotten wood. Kew Gardens, Aug. 1881.

Mn₂U



AGARICUS (PLUTEUS) CERVINUS. *Fries.* var. *PATRICIUS.* *Schulz.*
on dead logs. Near Coventry. July, 1885.

Mnoli



W.G.S.

AGARICUS (PLUTEUS) CERVINUS Schaf variety EXIMIUS Sm.
on sawdust. Highgate.

Mnou



H.G.B.

AGARICUS (PLUTEUS) CERVINUS. Schf. var. BULLII. Berk.
sent to Woolhope Fungus Exhibition, Hereford. Sept., 1878.

M7oU



AGARICUS (PLUTEUS) CERVINUS Schaff. variety PETASATUS Fries.
amongst sand-dust and chips. Highgate, Sept., 1862.

MnoU

HYPORHODII

PL. 304.



AGARICUS (*PLUTEUS*) UMBROSUS Pers.
on fir stumps.



AGARICUS (*PLUTEUS*) HISPIDULUS Fries.
on Beech stumps. Stapleton Park.

Mnou

pileus velvety

G. Masson

AGARICUS (PLUTEUS) EPHEBIUS. Fries.
on rotten wood. Helmsley, Yorks.

My

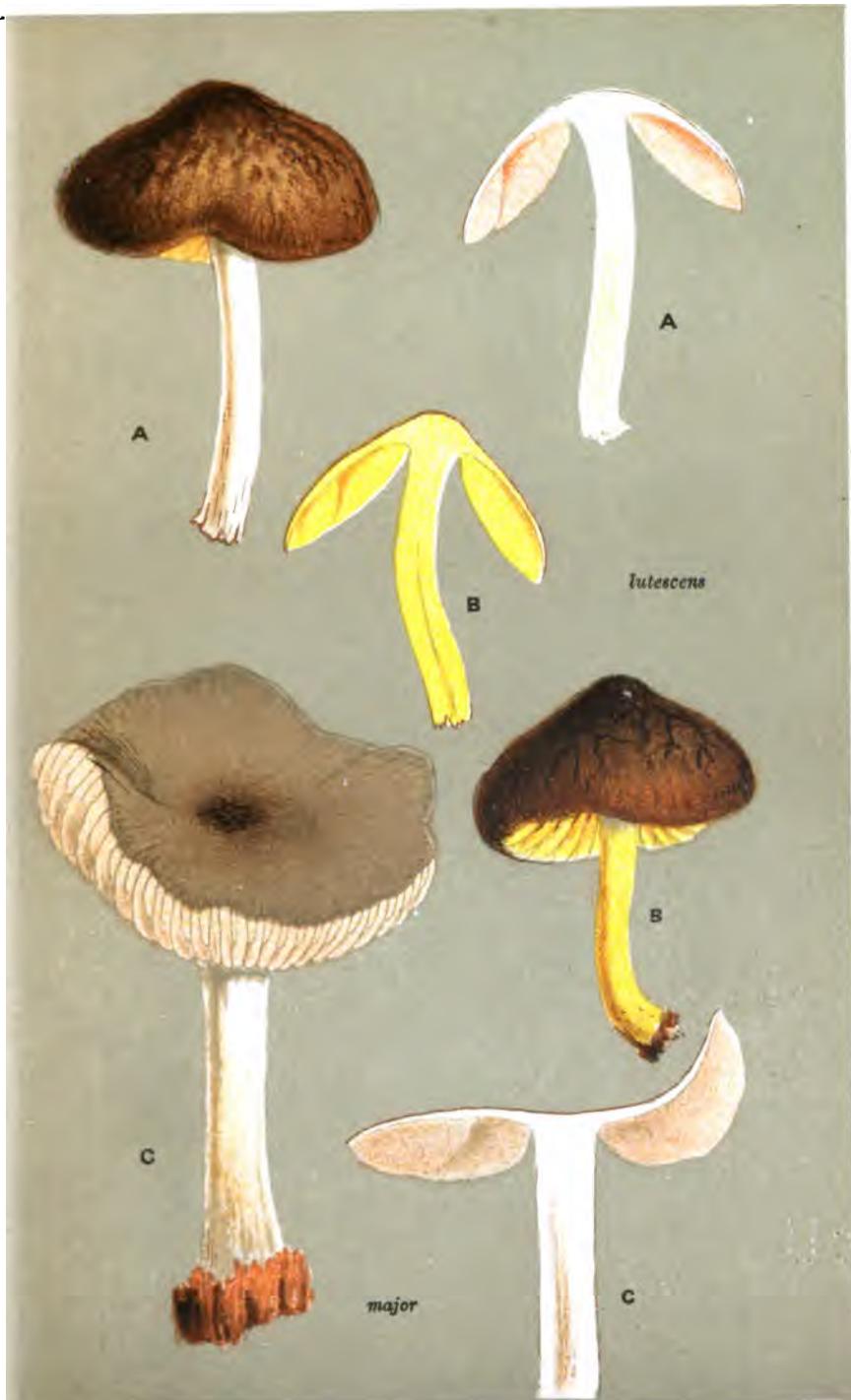


AGARICUS (PLUTEUS) PELLITUS. Pers.
in open pastures. Scarborough. Sept., 1885.

Magni

HYPORHODII

PL. 305



AGARICUS (PLUTEUS) NANUS Pers.
on trunks of various trees. Sept.

Mnoll

HYPORHODII.

PL. 325.

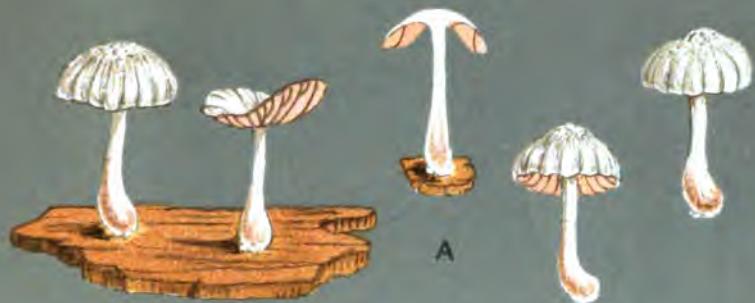


AGARICUS (PLUTEUS) SPIROPUS. B. & Br.
on stumps, near Bath. 1880.

M no 11

HYPORHODII.

PL. 518.



AGARICUS (PLUTEUS) SEMIBULBOSUS. Fries.
on rotten wood. Near Scarboro'.



G.M.

AGARICUS (PLUTEUS) VIOLARIUS. Masssee.
on rotten wood. Scarboro', Yorks.

MnO₂



AGARICUS (PLUTEUS) ROSEO-ALBUS. *Fries.*
on elm trunk. Burghill Court. Sept., 22, 1885.

Mnoli



AGARICUS (PLUTEUS) LEONINUS. Schaff.
on stumps. (A) Shrewsbury. (B) variety. Hereford.

33 mg/L



AGARICUS (PLUTEUS) CHRYSOPHAEUS. Schæff.
on Beech Trunks. King's Cliffe.

Worm

MnO₂



A normal form.



B

variety reticulatus.

AGARICUS (PLUTEUS) PH LEBOPHORUS. Dittm.
on stumps. Caen Wood. Highgate.

Mnoll

HYPORHODII.



M.C.C.

AGARICUS (ENTOLOMA) SINUATUS. Fries.
in grassy places. Haywood Forest, 1882.

Mnoli



AGARICUS (ENTOLOMA) LIVIDUS. *Fries.*
on the ground. *Dinmore, Oct. 1883*

M no U



T.H.

AGARICUS (ENTOLOMA) LIVIDUS var. ROSEUS. Berk.
on logs. Perry Hill, Worplesdon. 1883.

M no U

HYPORHODII.



N.C.C.

AGARICUS (ENTOLOMA) PRUNULOIDES. Fries.

on the ground. Haywood Forest, 1881.

Mnoli



A.

H.G.B.



U.C.M.

B.

M.J.B.

AGARICUS (ENTOLOMA) REPANDUS. Bull. = E. repandum (Bull.)
in grassy places. (A) Abergavenny. (B) Margate. Sept.

Mnelli



H.G.B

AGARICUS (ENTOLOMA) PLACENTA. Batach.
on ground in woods. Downton, Sept. 1873.

20 NOV 1968

odour mealy.



AGARICUS (ENTOLOMA) HELODES Fries
on moors and healthy places. Coed Coch.

29.01



H.G.B.

AGARICUS (ENTOLOMA) HELODES. Fries (variety)
in grassy places, near Hereford.

MotoU

HYPORHODII



AGARICUS (ENTOLOMA) PERSONIANUS. Du Port,
Ag. bulbigenus, B. & Br. Sibbott, Feb., 1882.
 in grassy places. Maitishall, Oct., 1881.

2010

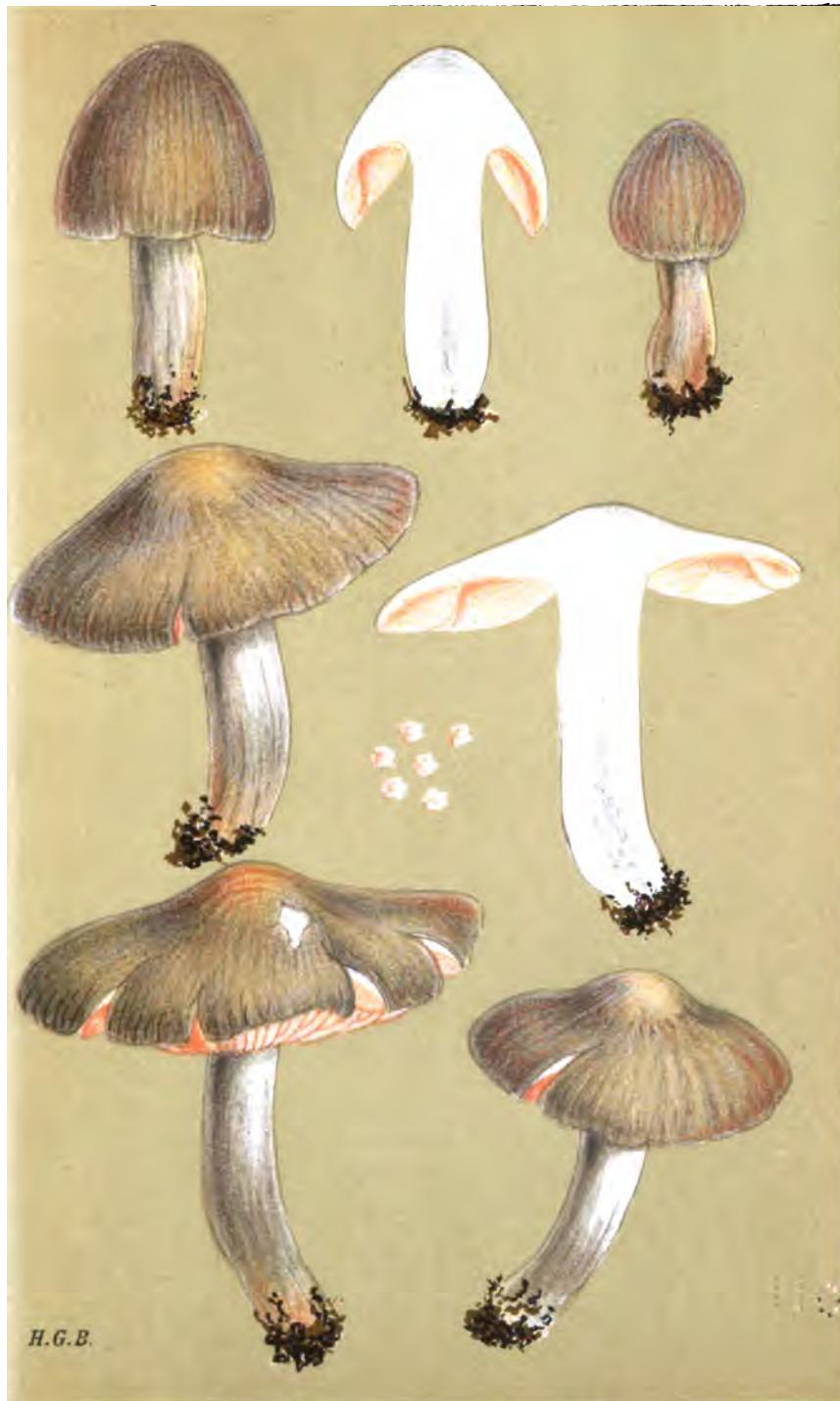
viscid, inodorous.



R.E.B.

AGARICUS (ENTOLOMA) BATSCHIANUS. Fries.
in moist woods.

Mnoli



H.G.B.

AGARICUS (PENTOLOMA) BLOXAMI. Berk & Br.
in grassy places. Deerfold Camp slope. Oct., 1871.

M no U



AGARICUS (ENTOLOMA) ARDOSIACUS. Bull.

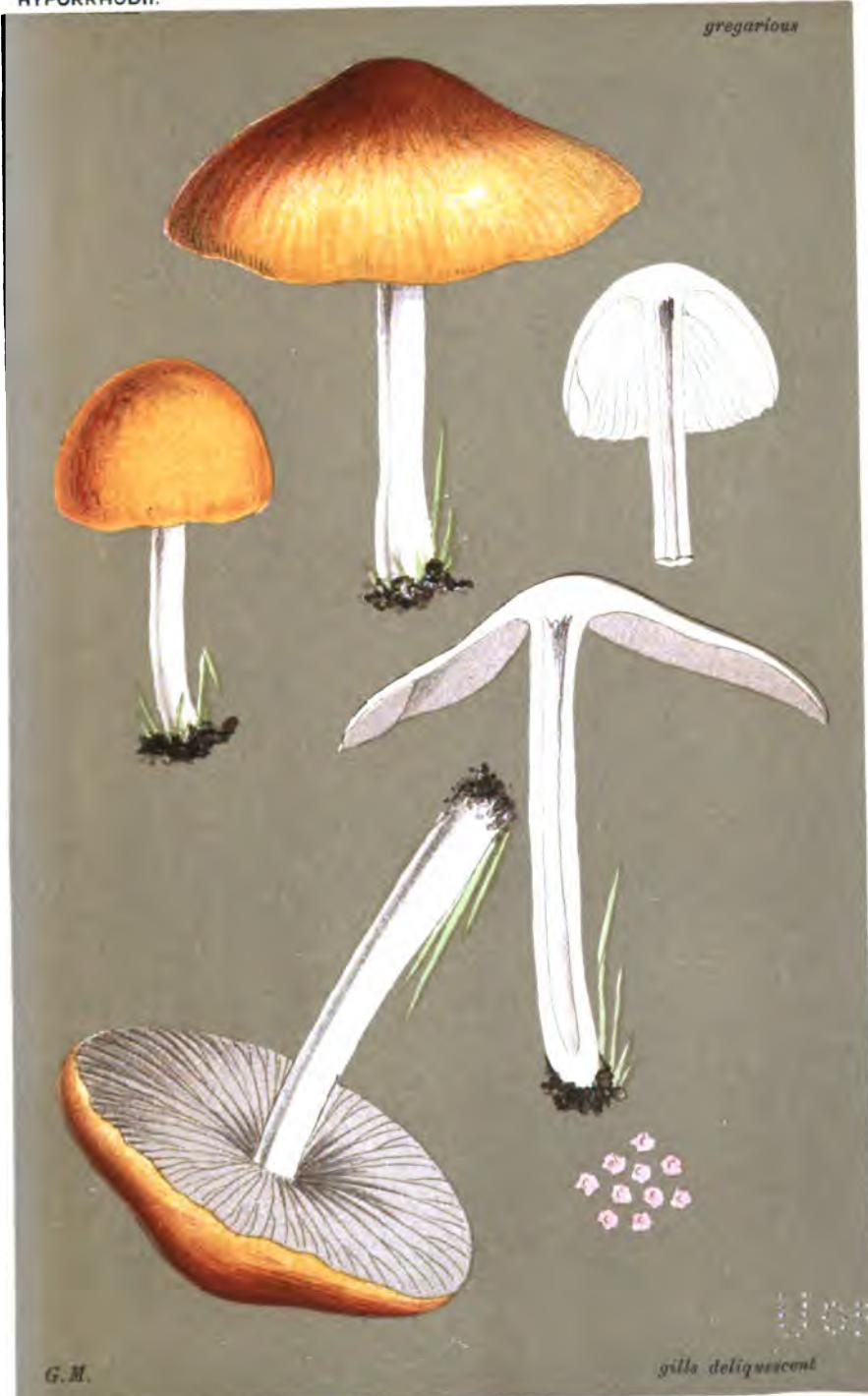
in pastures and grassy places.

Doubtful native. Drawn from French specimens.

1900

HYPORRHODII.

PL. 581.

gregarious

G.M.

gills deliquescent

AGARICUS (ENTOLOMA) LIQUESCENTS. Cooke.
on the ground, under trees. Scarboro'. April, 1884.

Minoli

HYPORHODII.

PL. 341.



AGARICUS (ENTOLOMA) AMEIDES. B. & Br
in pastures. N. Wales. Sept., 1863.

Mou



W.G.S.

Tricholoma
AGARICUS (*ENTOLOMA*) FRUMENTACEUS. (*Bull!*) B. & Br.
on the ground. Forres. 1874.





AGARICUS (ENTOLOMA) SAUNDERSII. *Fries.*

growing on the ground in patches

to you



odour mealy.

M.C.C.

AGARICUS (ENTOLOMA) FERTILIS. Pers.

on ground in woods. Highgate, 1863.

M 10.9



M.C.C.

AGARICUS (ENTOLOMA) JUBATUS. Fries.
amongst grass. Queen's Cottage, Kew, Oct. 1882.



inodorus.

AGARICUS (ENTOLOMA) RESUTUS. Fries.

on the ground in woods.



AGARICUS (ENTOLOMA) GRISEO-CYANEUS. Fries.

in grassy places. Near Bristol, &c.

M. J. B.

M. Moll

HYPORHODII.



M.C.C.

AGARICUS (ENTOLOMA) SERICELLUS Fries.

amongst grass. Kew Gardens, Sept., 1882.

anato

pileus velvety.

AGARICUS (ENTOLOMA) THOMSONI. B. & Br.
amongst grass. West Farleigh.

Alma U



M.C.C.

AGARICUS (ENTOLOMA) CLYPEUS. Fries.
in gardens, &c. Spring and Autumn.

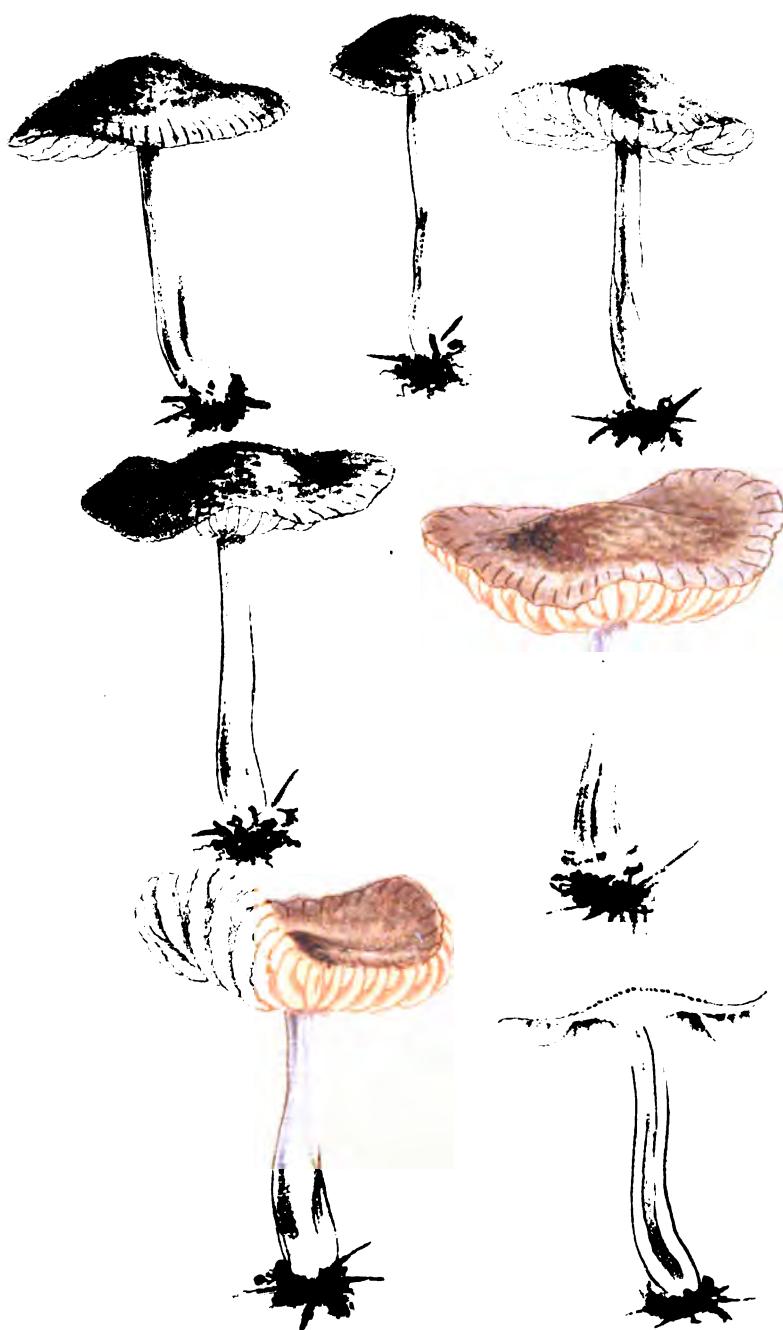
Mangold



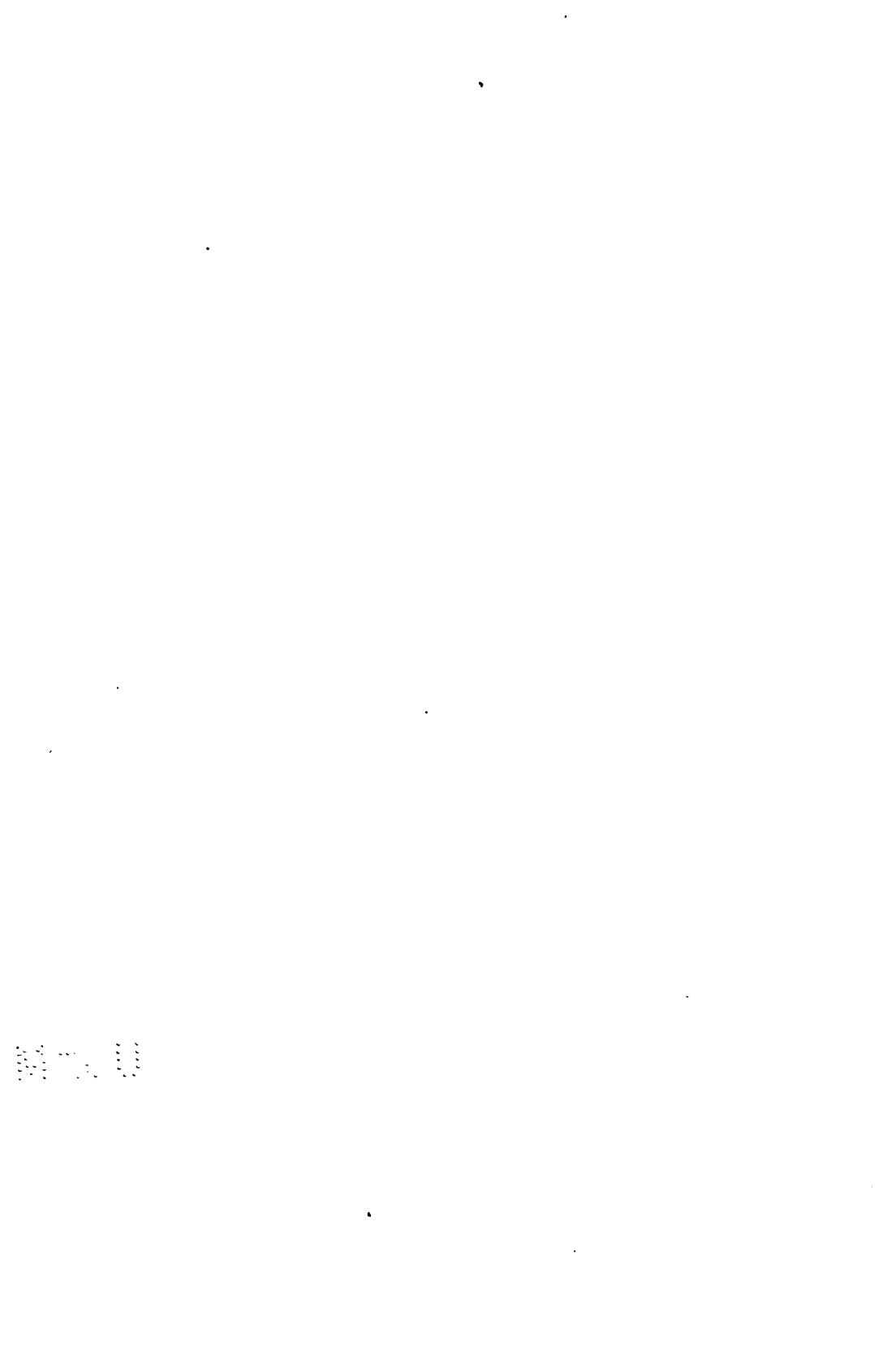
H.G.B.

AGARICUS (ENTOLOMA) RHODOPOLIUS. *Fries.*
in grassy woods. Downton. Aug. 17, 1875.



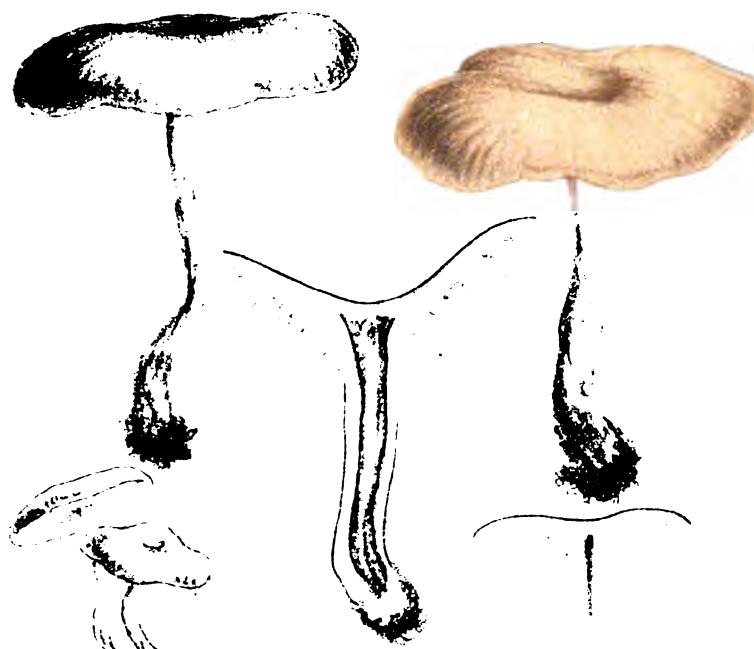
odour of bugs.

AGARICUS (ENTOLOMA) WYNNEI. B. & Br.
in fir woods. Coed Coch. Sept.



HYPORHODII.

PL. 320.

inodorous.

AGARICUS (ENTOLOMA) COSTATUS. Fries.

in swampy ground.

M.C.C.

odour mealy.

AGARICUS (ENTOLOMA) SERICEUS. Fries.

amongst grass. Pleasure Grounds, Kew, Oct. 1882.

math

HYPORHODII.

PL. 321.



H.G.B.

AGARICUS (ENTOLOMA) NIDOROSUS. Fries.

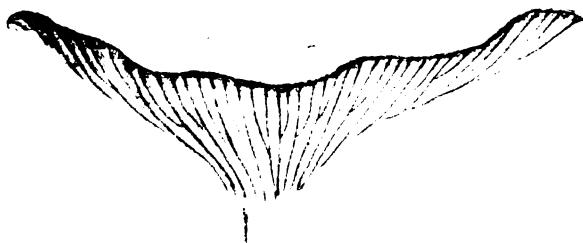
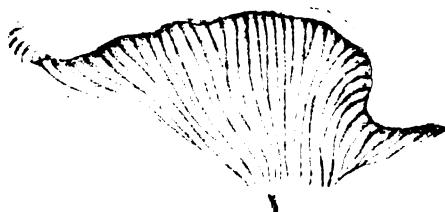
on ground in woods. Sept. 18, 1872.

Mr. Mo. 11



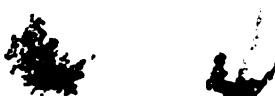
AGARICUS (ENTOLOMA) SPECULUM Fries.
amongst grass, &c. Dinedor, 1883

Mnoli

odour mealy.*AGARICUS (CLITOPILUS) PRUNULUS. Scop.*

in woods. Dimmore, &c., 1881.

Mnelli

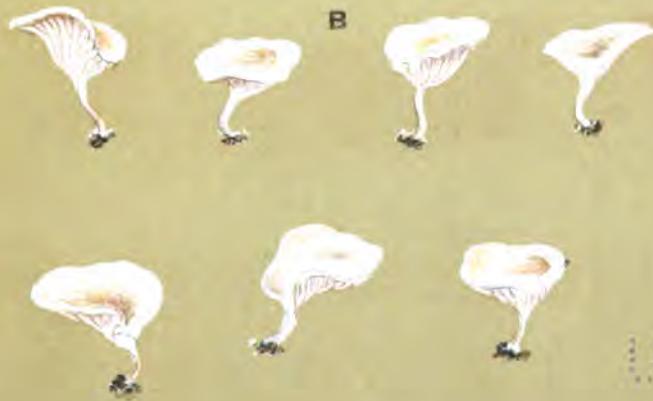
odour mealy.

AGARICUS (CLITOPILUS) ORCELLA. *Bull.*
in open glades. Epping Forest.

30 20 10



AGARICUS (CLITOPILUS) MUNDULUS. *Lasch.*
amongst dead leaves. Dorking.



M.C.C.

AGARICUS (CLITOPILUS) CRETATUS. *B. & Br.*
on the ground. King's Lynn. Oct., 1882.

1000

HYPORHODII.

PL. 485.

odour strong



W.G.S.

4—5
4—5



AGARICUS (*CLITOPILUS*) POPINALIS. *Fries.*
in fields amongst grass. Oct. 13, 1869.

W. H. O.



AGARICUS (*CLITOPILUS*) UNDATUS. *Fries.*
on grassy slopes.

J.G.S.

319011

HYPORHODII.

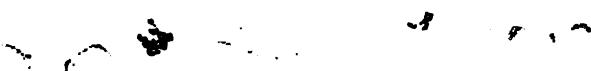
PL. 501.

gills distant



AGARICUS (*CLITOPILUS*) CANCRINUS. *Fries.*
grassy places. (A) Fortworth, Gloucester, (B) Deerfold Forest.

• • • •

gregarious.

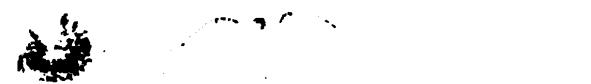
M.C.C.



AGARICUS (CLITOPILUS) CARNEO-ALBUS. With.
in heathy places. Monk's Wood, Epping, Sept. 1882.



M.J.B.



Urgm



atomate.

AGARICUS (CLITOPILUS) STILBOCEPHALUS. Berk.
Ascot.

1000



W.G.S.

AGARICUS (CLITOPILUS) STILBOCEPHALUS. Berk. (VARIETY.)
on the ground. Stepleshurst, Kent. Oct., 1868.

Monell



AGARICUS (*CLITOPILUS*) VILIS. Fries.
amongst moss, &c. Leigh Down. Aug. 1880.

.....



T.H.

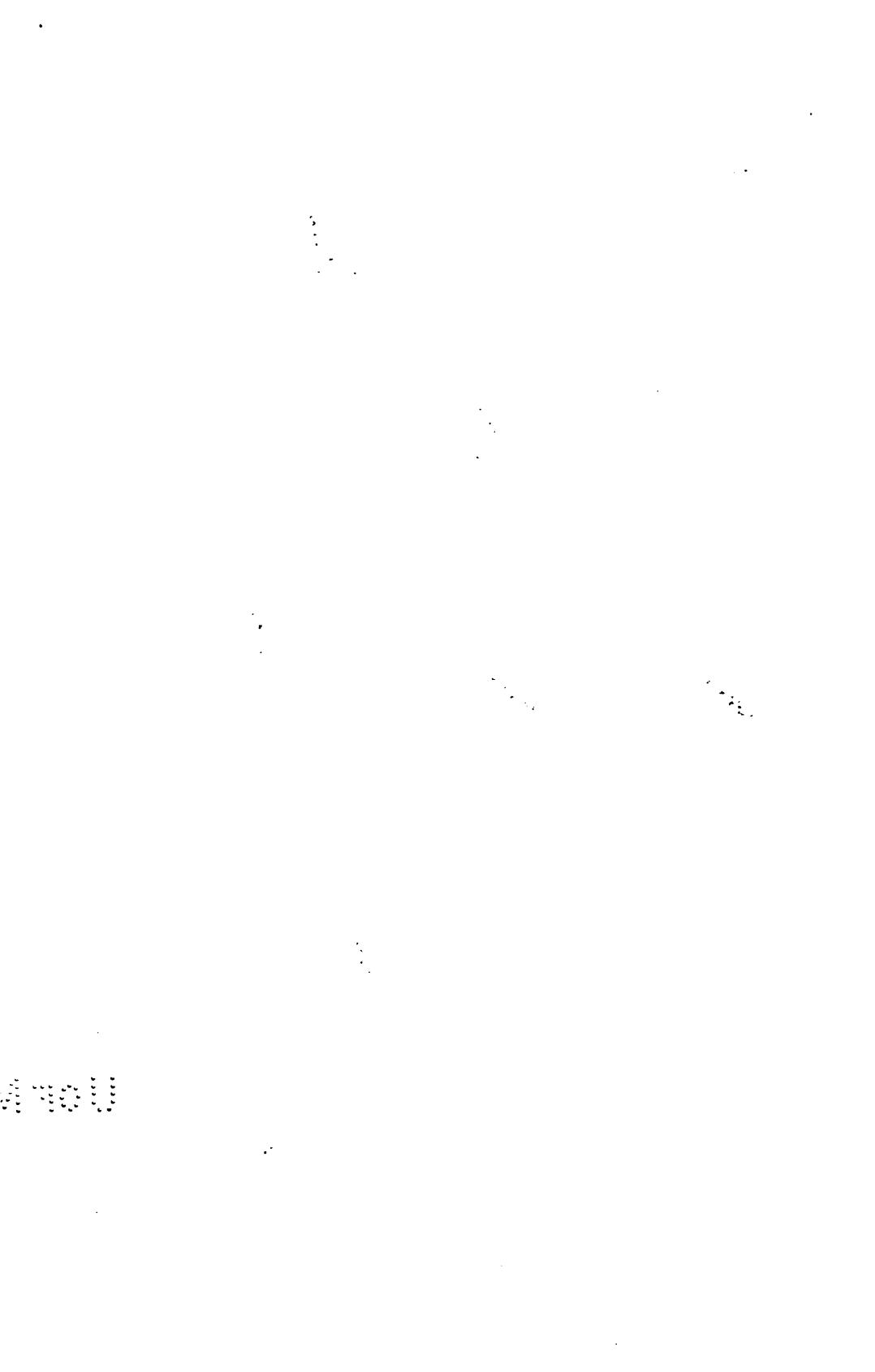
AGARICUS (LEPTONIA) PLACIDUS. Fries.
around Beech trunks. Downton Woods. 1880.

2010.11

HYPORHODII.



AGARICUS (LEPTONIA) LAMPROPUS. Fries.
amongst grass. Coed Coch, &c. 1883.





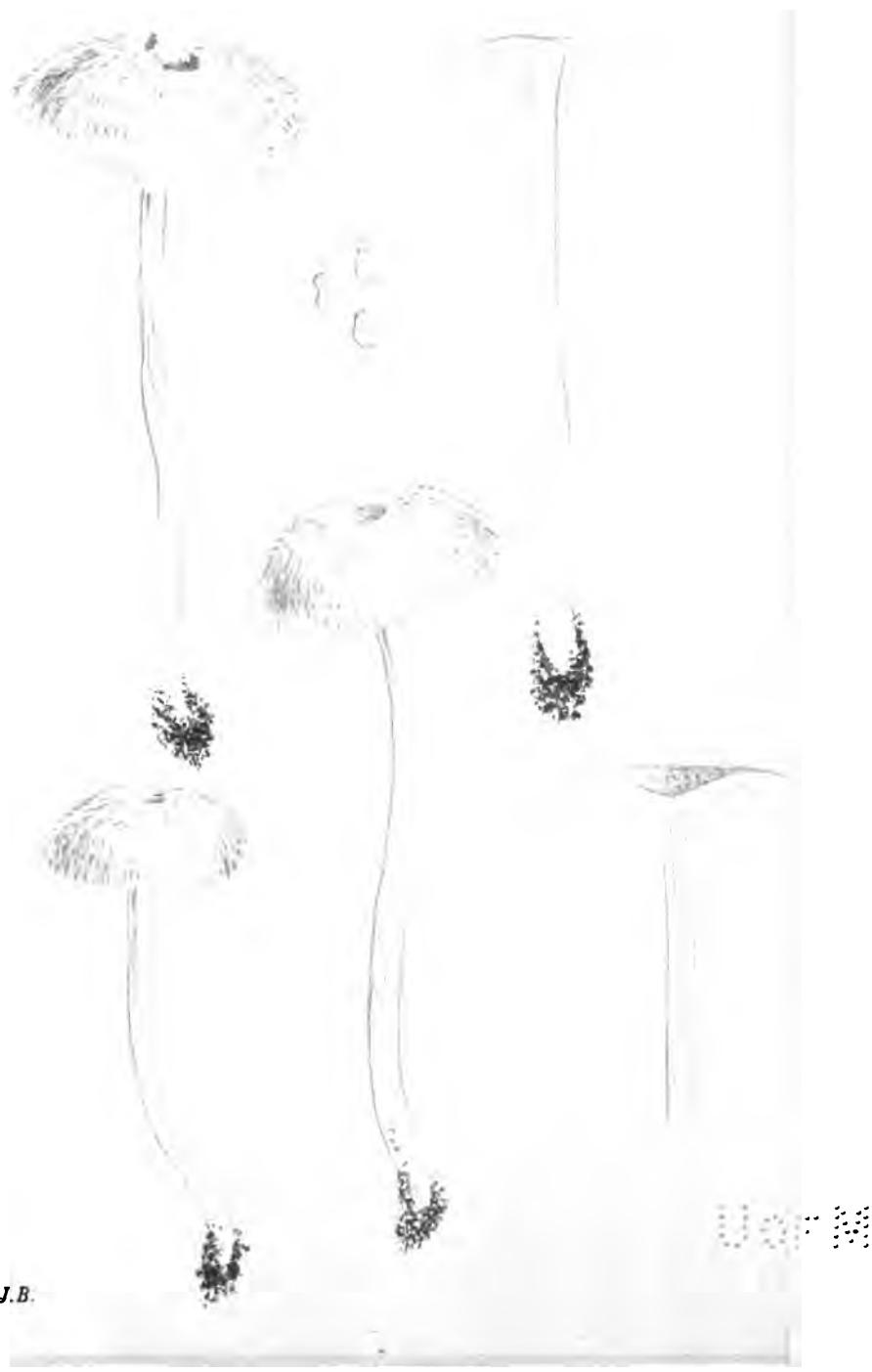
AGARICUS (LEPTONIA) AETHIOPS Fries.
in grassy places. Coed Coch. 1882.



M.C.C.

AGARICUS (LEPTONIA) SOLSTITIALIS. Fries
in grassy places. Coed Coch. 1882.

of you



M.J.B.

AGARICUS (LEPTONIA) SERRULATUS. *Fries.*
on grassy slopes. *Spondon, Derbyshire.*

• • • •



AGARICUS (LEPTONIA) EUCHROUS. Pers.
on hazel stumps, &c. Dimmore. Sept., 1874.

Mnöli



M.C.C.

AGARICUS (LEPTONIA) CHALYBEUS. Fries.
on grassy slopes, &c. Haywood Common, 1880.

94 no U



AGARICUS (LEPTONIA) LAZULINUS. Fries.
grassy places in woods. Coed Coch.

3700



AGARICUS (LEPTONIA) INCANUS. Fries.
amongst grass. Bryngwyn, Hereford. Sept., 1872.

M no 6



G.M.

AGARICUS (LEPTONIA) FORMOSUS. Fries. var. SUAVIS. Lasch.
amongst Equisetum. Scarborough. Sept.





AGARICUS (LEPTONIA) CHLOROPOLIUS. Fries.
in pastures, &c. Cabalva, 1879.





M.C.C.

AGARICUS (NOLANEA) PASCUUS. Schaff
amongst grass. Pleasure grounds, Kew. Oct., 1883.



AGARICUS (*NOLANEA*) BABINGTONII. Berk.AGARICUS (*NOLANEA*) MAMMOSUS. Fries.
amongst short grass. Kew Gardens. Oct. 1883.

100

Nature and Characters

HYPORHODII.

PL. 378.

pilus velvety, odour strong.



AGARICUS (NOLANEA) PISCIODORUS. Cesati.
amongst dead leaves. Wyckliff Wood. Oct. 1882.



M.J.B.

AGARICUS (NOLANEA) RUFO-CARNEUS. Berk.
on heaths. Sept.





W.G.S.



M.C.C.

AGARICUS (NOLANEA) ICTERINUS. Fries
in woods near Hereford. Oct., 1872.

El molí



odour strong, pileus smooth.

AGARICUS (*NOLANEA*) PICEUS. *Kalch.*
amongst grass. Holm Lacey. 1879.



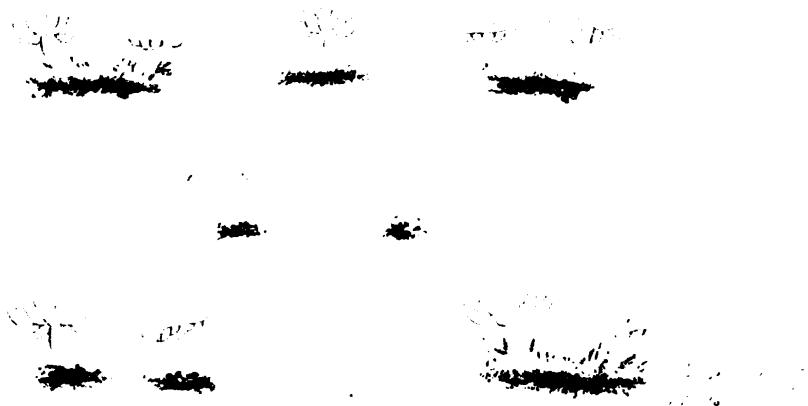
C.C.

AGARICUS (*NOLANEA*) CŒLESTINUS. *Fries.*
on rotten oak stump. Stoke Pogis.

33 700

*M.C.C.*

AGARICUS (NOLANEA) VERECUNDUS. Fries.
amongst short grass. Sept., 1872.

*M.J.B.*

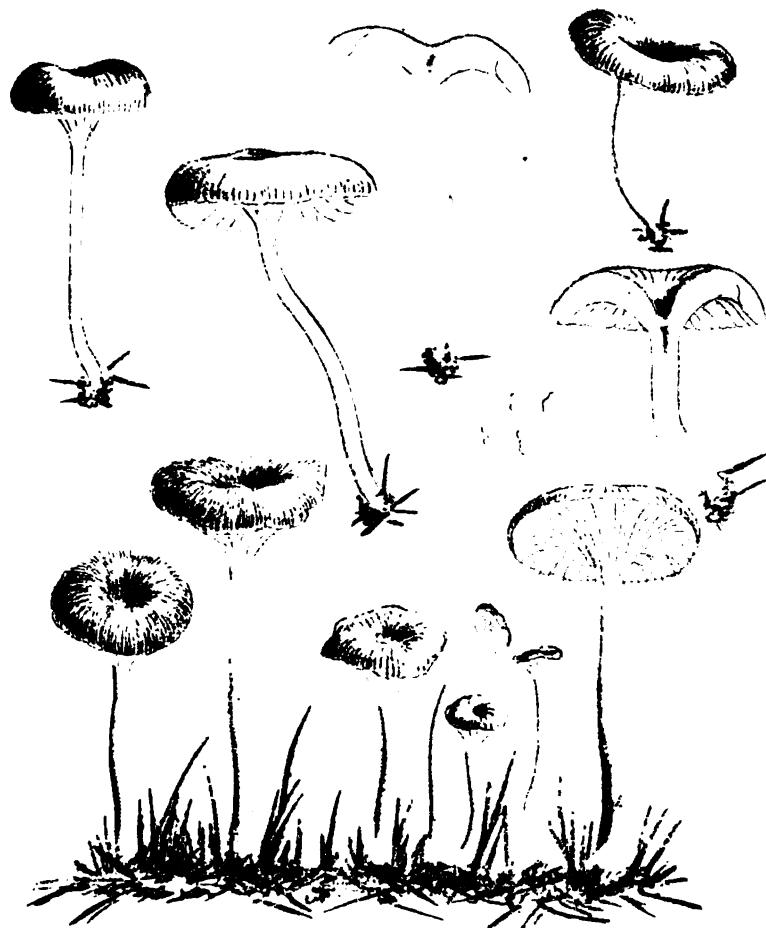
AGARICUS (NOLANEA) RUBIDUS. Berk.
amongst moss in conservatory. Milton, 1836.

三月三



C.B.

AGARICUS (ECCILIA) PARKENSIS. Fries.
on the ground. Penpole point. July 1882.



R.E.B.

AGARICUS (ECCILIA) CARNEO-GRISEUS. B. & Br.
amongst grass, pine leaves, &c. Sibbertoft. Sept. 1883.

11

A



R.E.B.

AGARICUS (ECCLIA) GRISEO-RUBELLUS, Lasch.
on wood. Sibberloft.

B



W.G.S.

AGARICUS (ECCLIA) FLOSCULUS. Smith.
on tree ferns. Veitch's Nursery, Chelsea. 1870.

C



W.G.S.

AGARICUS (ECCLIA) ACUS. Smith.
on cocoa nut fibre. Kew Gardens. 1873.

No 369, a, b, c

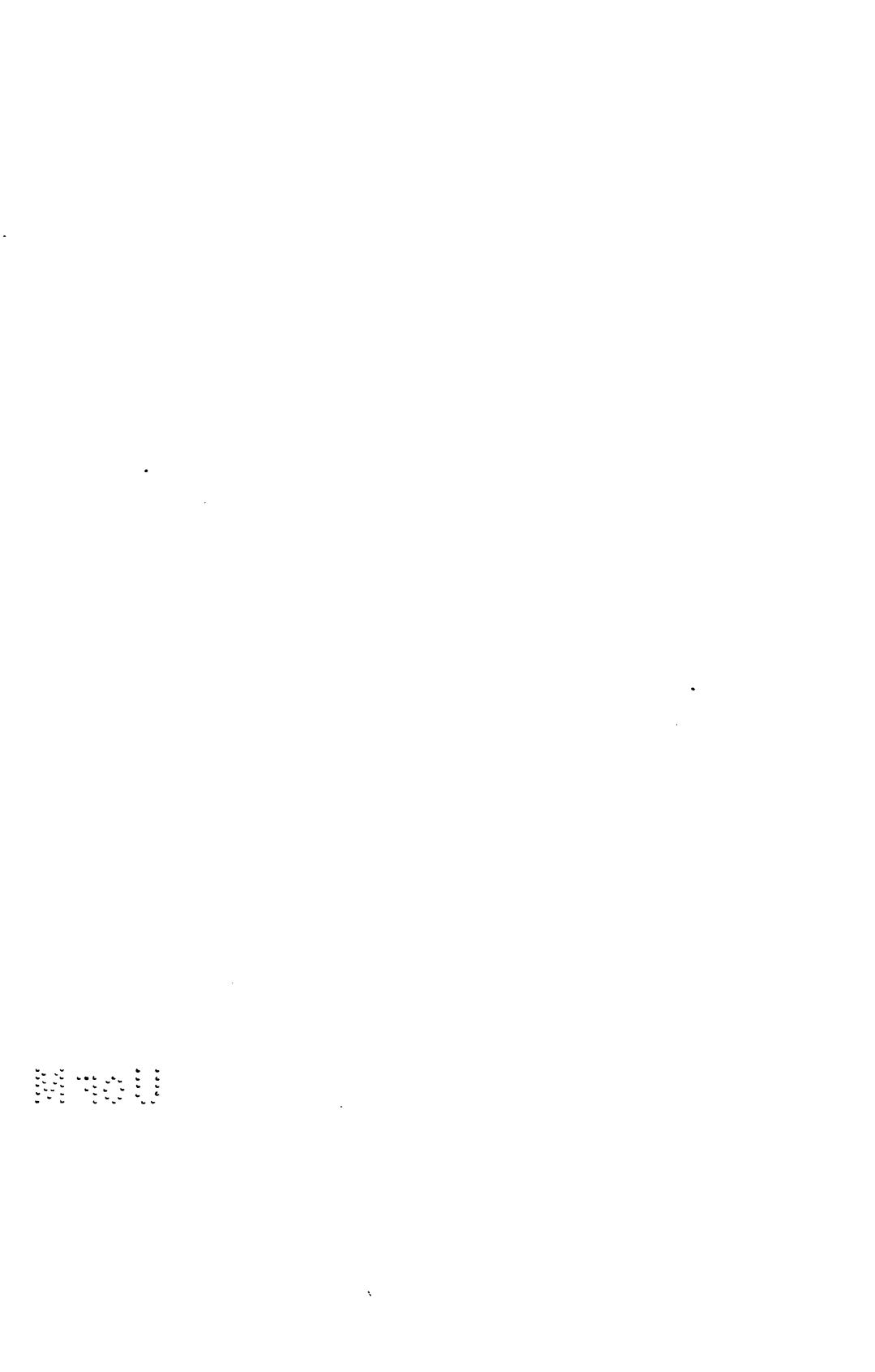




AGARICUS (ECCILIA) ATRO-PUNCTUS. Pers.
on the ground. Dismore. Oct., 1882.



AGARICUS (ECCILIA) RHODOCYLIX. Lasch.
on Alder stumps. Sept., 1869.





AGARICUS (CLAUDOPUS) VARIABILIS. Fries.
on dead branches. Chingford.



AGARICUS (CLAUDOPUS) DEPLUENS. Fries.
on wood and sawdust.



AGARICUS (CLAUDOPUS) BYSSISEDUS. Pers.
on rotten wood.

[A note]



after Sowerby.

AGARICUS (ACETABULARIA) ACETABULOSUS. Sow. t 303.
above high water mark. Millbank. May, 1795.

mathew



AGARICUS (PHOLIOTA) AUREUS. Matt.
in grassy places. Dumfries, 1888.

magnoli



AGARICUS (PHOLIOTA) AUREUS. Fries. var. HEREFORDENSIS Renny.

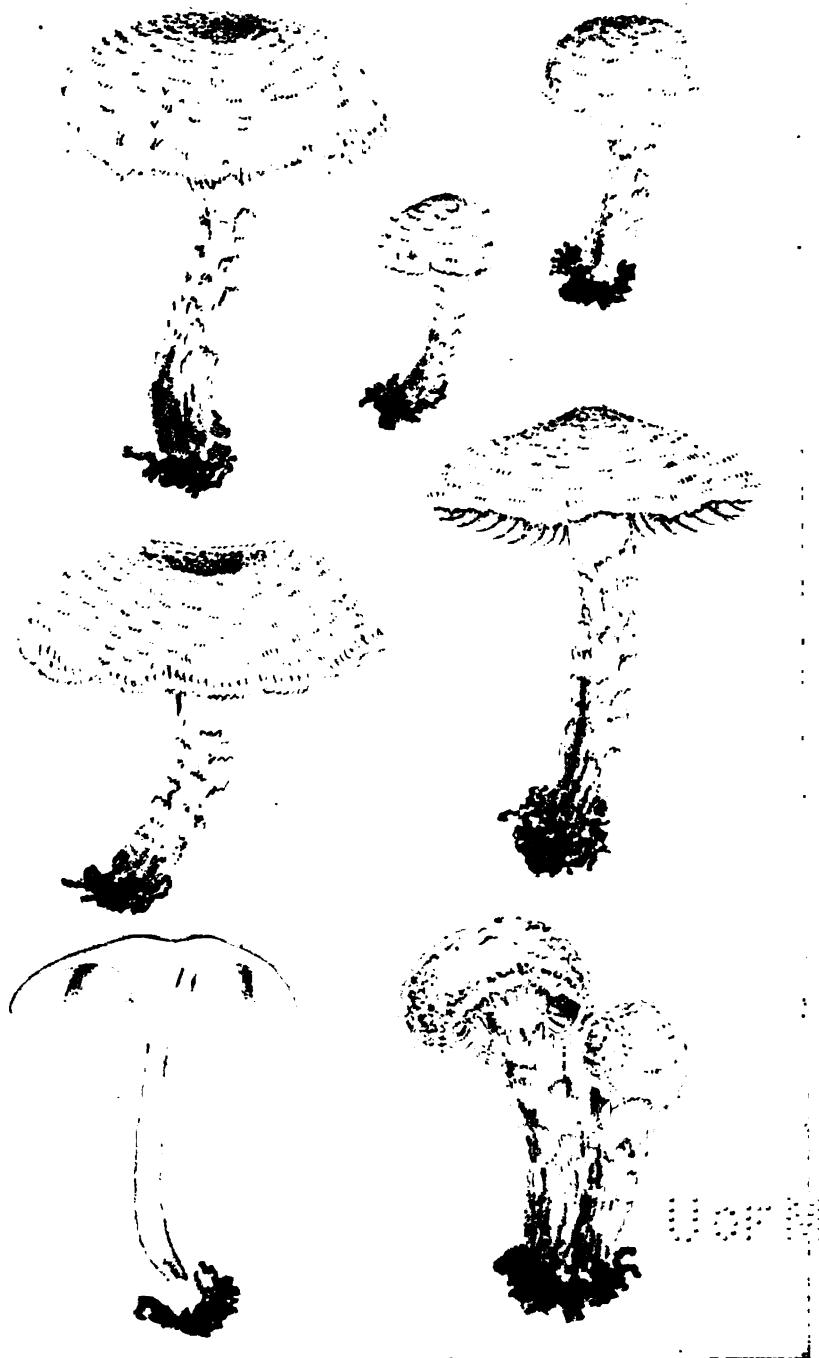
in Cedar Plantation. Belmont, near Hereford. Nov., 1872.

35 700



AGARICUS (PHOLIOTA) CAPERATUS. Pers.
on the ground in woods, near Shrewsbury.

• • •



AGARICUS (PHOLIOTA) TERRIGENUS. *Fries.*
in grassy places. Chingford. Nov. 1883.

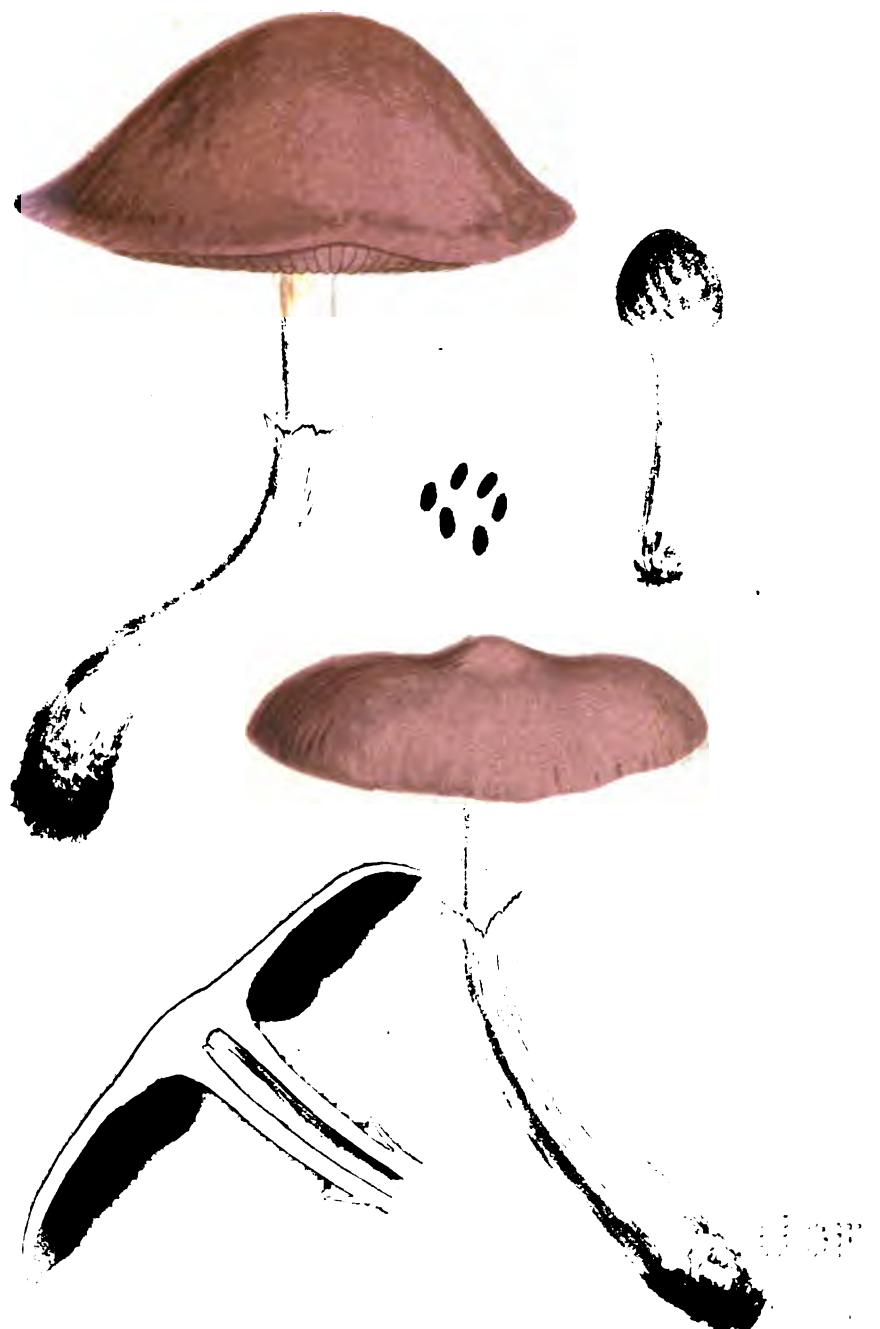
1960



AGARICUS (PHOLIOTA) EREBIUS. Fries.

in grassy places. King's Lynn and Downton Sept., 1873.





W.P.

AGARICUS (PHOLIOTA) OMBROPHILUS. Fries.

amongst grass, after rain. Coed Coch. 1880.

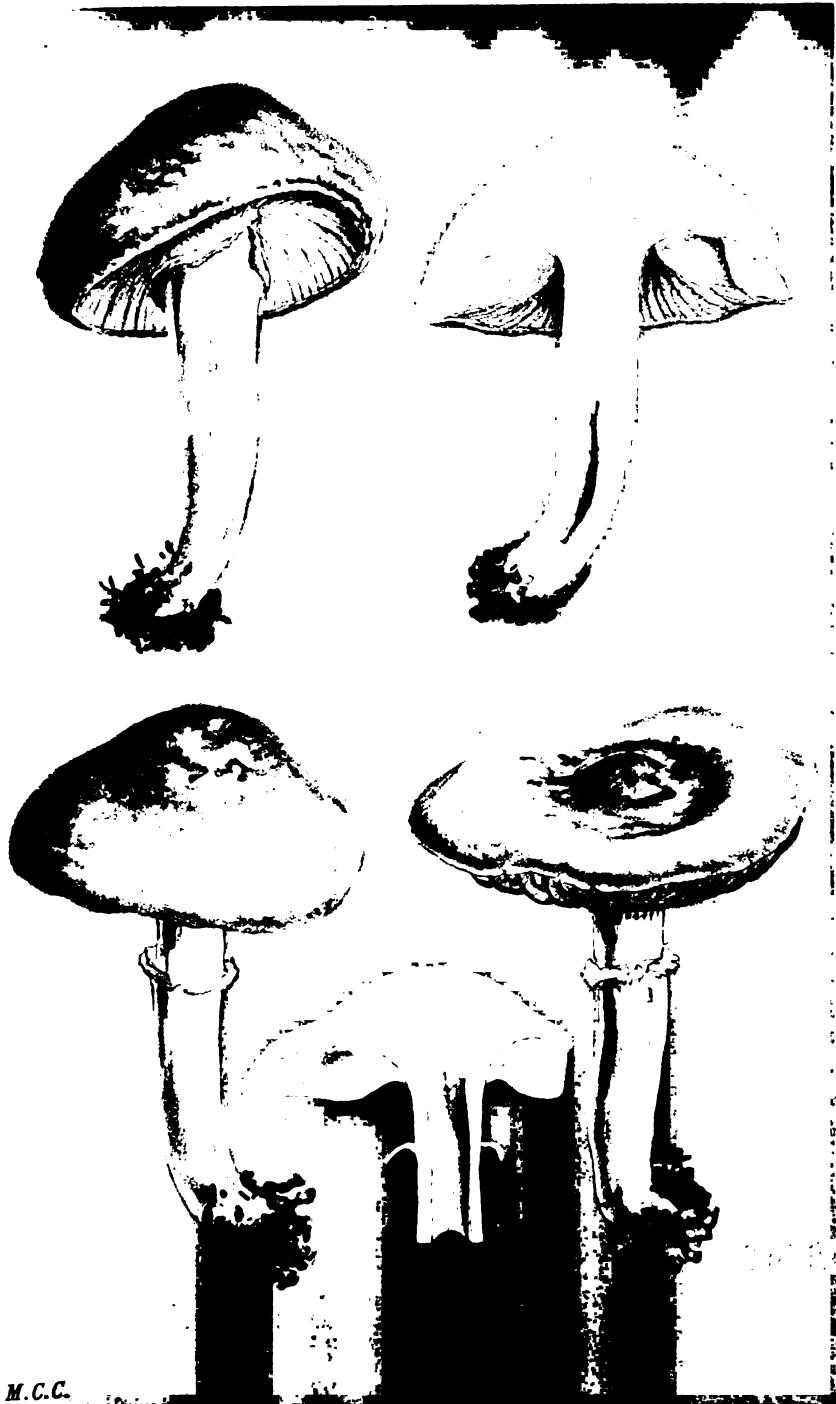
2010



M.C.C.

AGARICUS (PHOLIOTA) TOGULARIS. Bull.
on the ground. Kew Gardens. May, 1883.

• • •



M.C.C.

AGARICUS (*PHOLIOTA*) DURUS. Fries.
on ground in fields, and gardens. Kew, 1883.

三月三十日



Breinton. May, 1872.



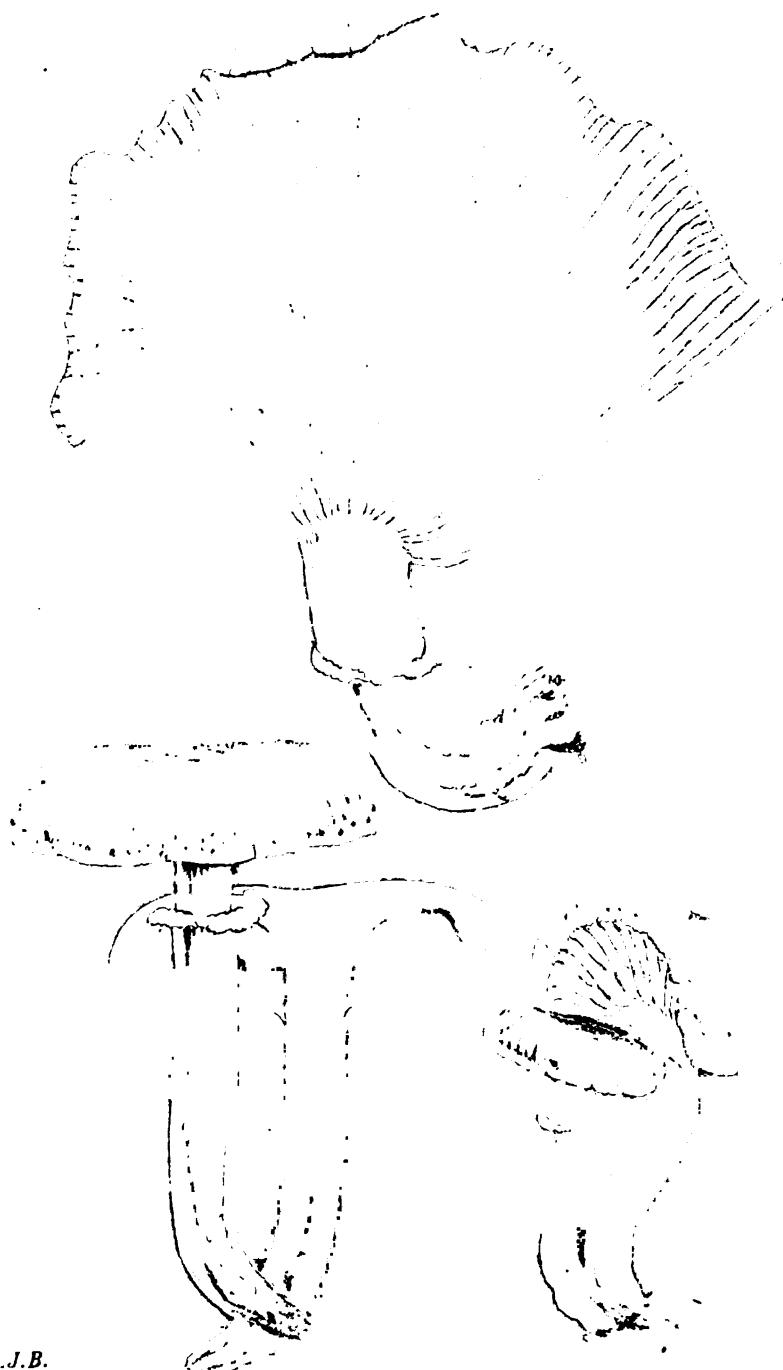
AGARICUS (PHOLIOTA) PRÆCOX. Pers.
in grassy places, gardens, &c.



strong scented.

AGARICUS (PHOLIOTA) RADICOSUS. Bull.
on the ground, around stumps. Downton. Oct., 1880





M.J.B.

AGARICUS (PHOLIOTA) PUDICUS Fries.
on Elder stumps, near Canterbury.

100 mg U



M.C.C.

AGARICUS (PHOLIOTA) LEOCHROMUS. Cooke.
on Elm stump Highgate. July, 1862.

1910



AGARICUS (PHOLIOTA) CAPISTRATUS. Cooke.
on stumps. Highgate. Aug., 1862.



W.P.

AGARICUS (PHOLIOTA) AEGERITA. Fries.
on ash. King's Lynn. July 14, 1884.

20 mo 1



AGARICUS (PHOLIOTA) AEGERITA. Fries.
on Elm stump. Kings Lynn.



DERMINI.

PL. 600.

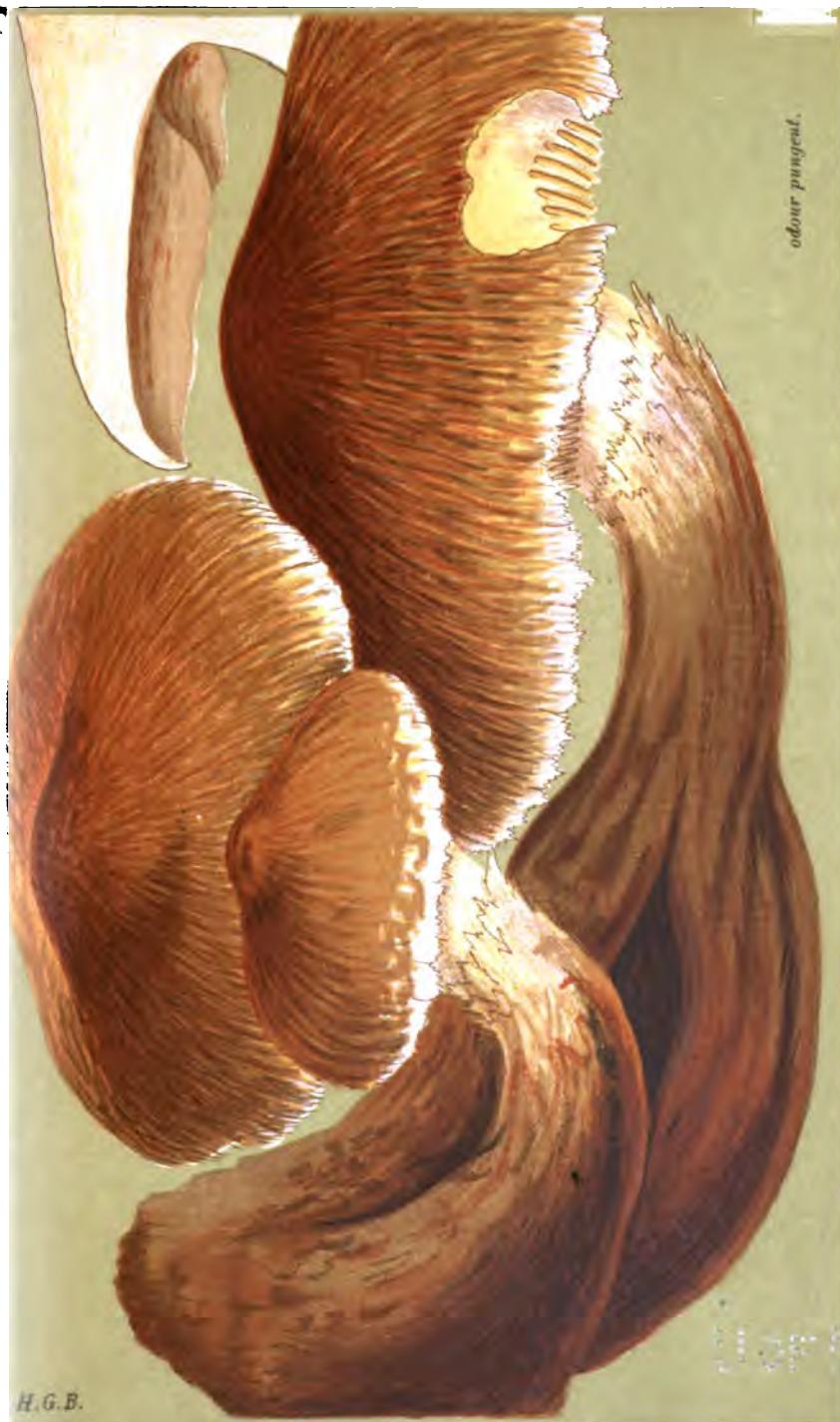
odour faint



M.C.C.

AGARICUS (PHOLIOTA) COMOSUS. Fries.
on beech stumps. Hainault Forest.

1990



AGARICUS (PHOLIOTA) HETEROCLITUS. *Fries.*
on Poplar trunks. Downton. Sept., 1873.

11 1000



AGARICUS (PHOLIOTA) AURIVELLUS. *Fries.*
on trunks. Credinhill. Oct., 1882.

WING



M.C.C.

AGARICUS (PHOLIOTA) SQUARROSUS. Fries.
at the base of trunks, near Hereford. Oct., 1882.

Model



W.G.S.

AGARICUS (PHOLIOTA) SQUARROSUS var. MULLERI. Fries.
on rotten stumps. Leigh Wood, Bristol.





AGARICUS (PHOLIOTA) SQUARROSUS var. VERRUCULOSUS. Lasch.
on Trunks. Fairmead, Epping Forest. Oct., 1885.

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AGARICUS (PHOLIOTA) SPECTABILIS. *Fries.*
on trunks, stumps, &c.

Mr. M. L.

glutinous.

AGARICUS (PHOLIOTA) ADIPOSUS Fries.
on dead Beech. Kew Gardens. Oct., 1883.

2011



H.G.B.

AGARICUS (PHOLIOTA) FLAMMANS *Fries.*
on trunks and amongst pine leaves. Dunoon, N.B. Aug., 1872.

100



AGARICUS (PHOLIOTA) JUNONIUS. *Fries.*
on old stump. *Bishops Wood, Highgate.*

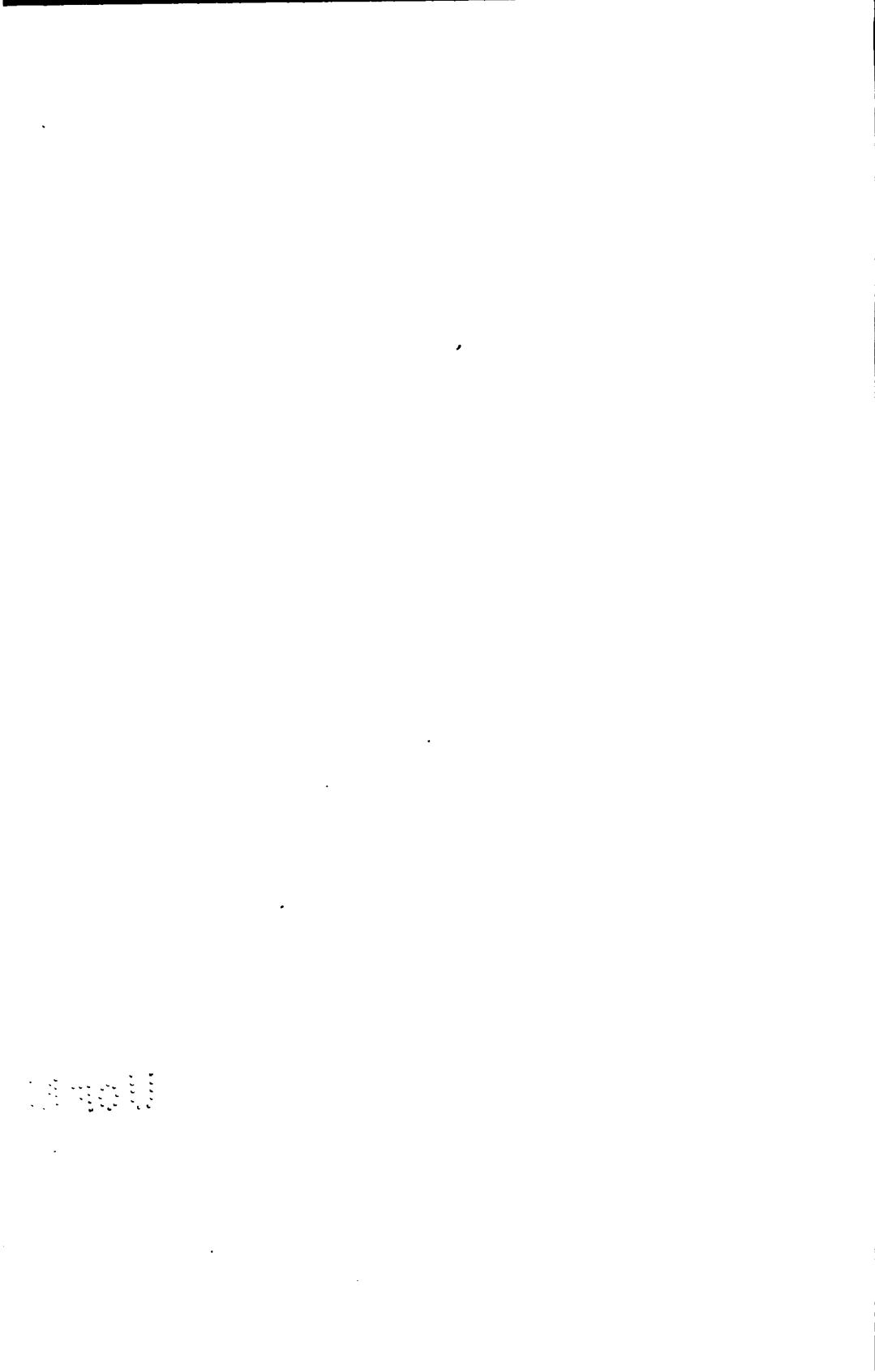
36 NO. 1



AGARICUS (PHOLIOTA) TUBERCULOSUS. Schff.
on Birch bark. Coed Coch. Oct. 1879.



AGARICUS (PHOLIOTA) CURVIPES. Fries.
on prostrate trunks. Coed Coch. Oct., 1883.



taste insipid



W.G.S.

AGARICUS (PHOLIOTA) CRUENTATUS. Cooke & Smith.
on oak stump, and burnt ground. Aug. 1872.





R.E.B.

AGARICUS (PHOLIOTA) DISSIMULANS. Berk. & Br.
on twigs. Sibberloft. 1881.

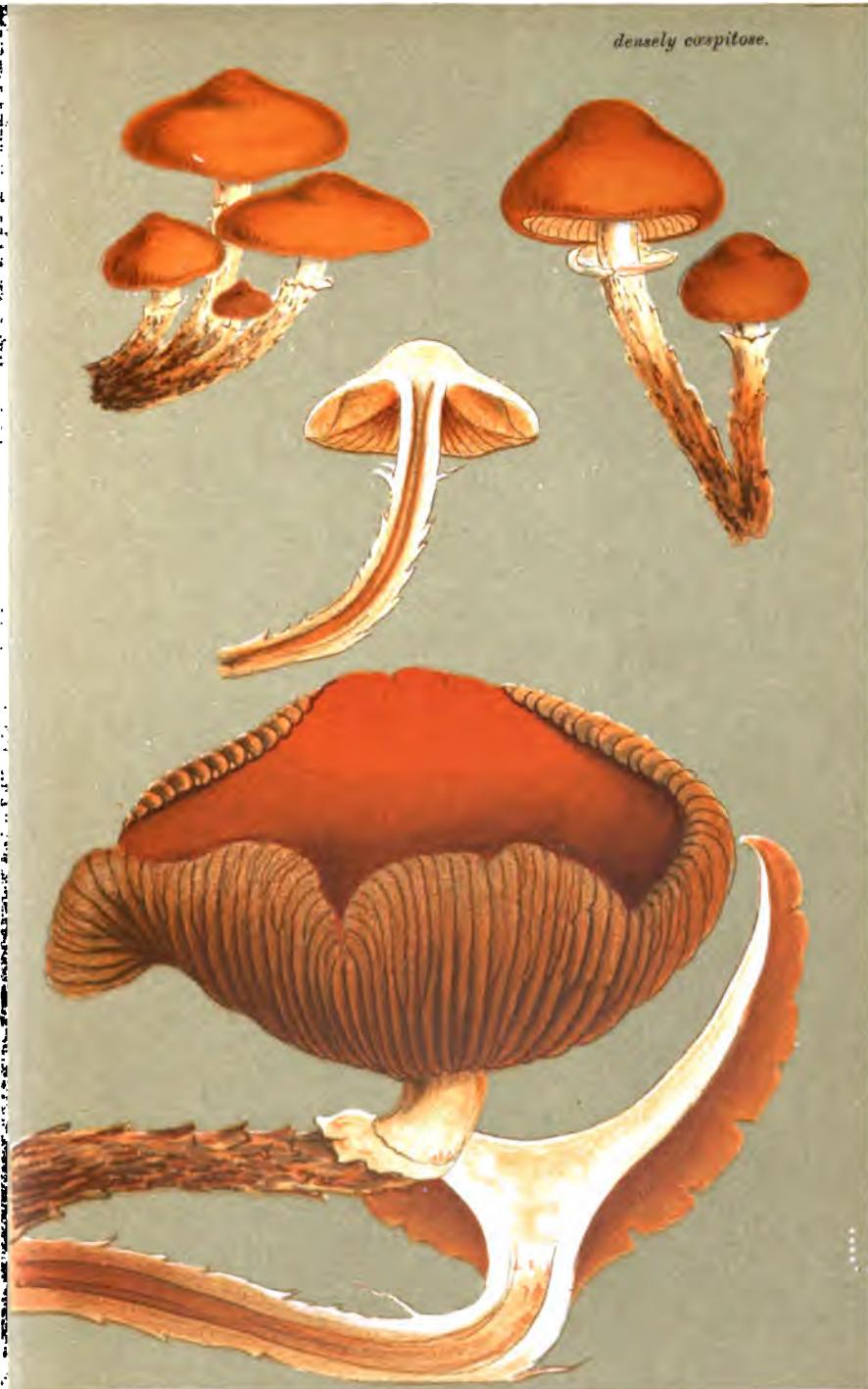




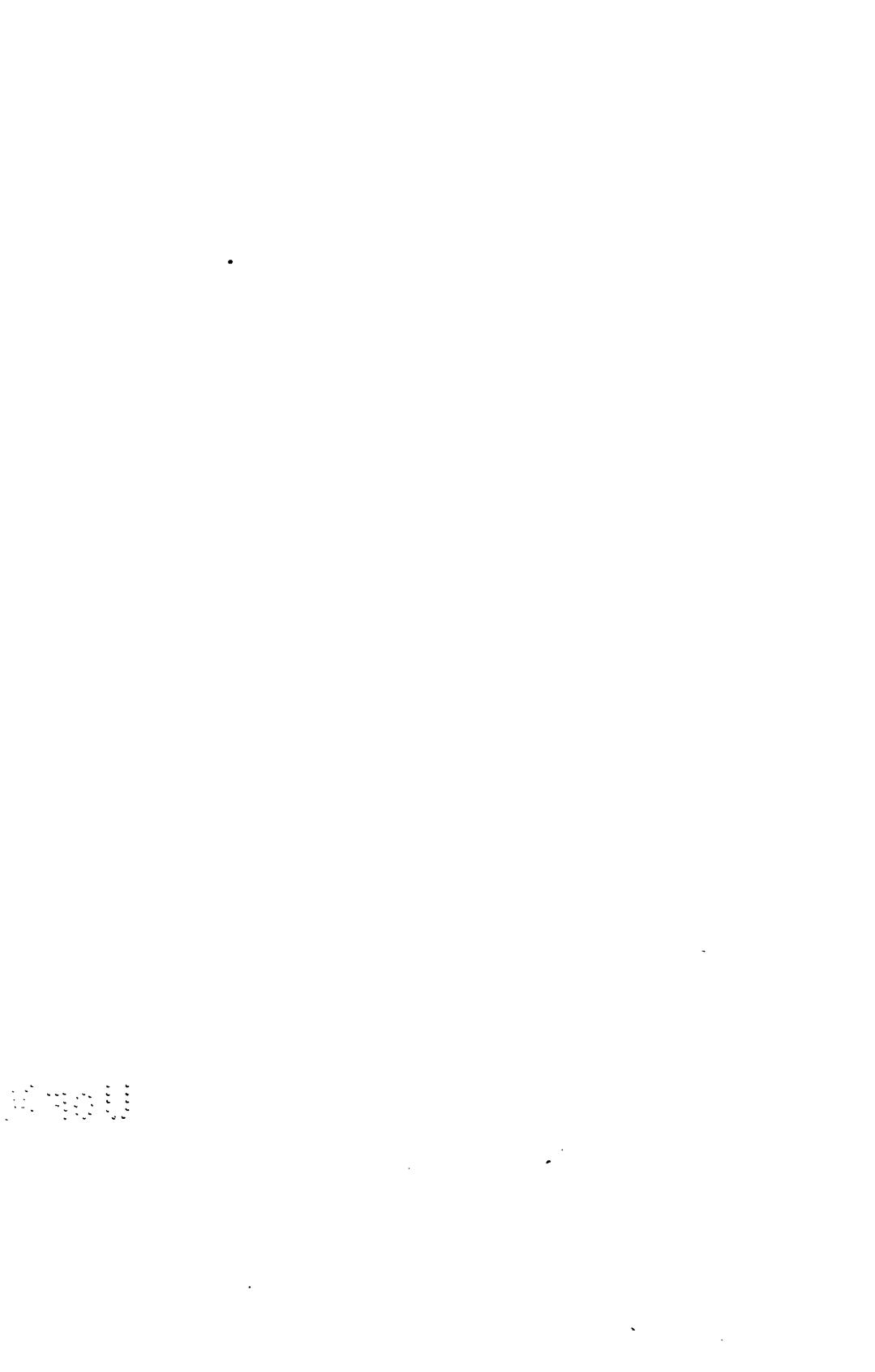
M.C.C.

AGARICUS (PHOLIOTA) COOKEI. *Fries.*
in damp places amongst grass. *Dinmore.*

20190311

densely cespitose.

AGARICUS (PHOLIOTA) MUTABILIS. Schaff.
on stumps. Epping Forest, &c. 1882.





AGARICUS (PHOLIOTA) MARGINATUS. Batsch.
on stumps. Rotherwas, Hereford. Oct., 1872.

2000



AGARICUS (PHOLIOTA) MUSTELINUS. *Fries.*
on stumps. Guildford, Sept., 1882.



AGARICUS (PHOLIOTA) UNICOLOR. *Fl. Dan.*
on branches of Larch, &c.

Minelli

A



AGARICUS (PHOLIOTA) PUMILUS. Fries.
in woods. Lyndhurst. Sept. 1883.

B



W.G.S.

AGARICUS. (PHOLIOTA) MYCENOIDES. Fries.
amongst moss, in swamps, &c.





M.C.C.

U. & J. M.

AGARICUS (*INOCYBE*) HYSTRIX. Fries.
on the ground in woods, near Hereford. Oct. 1879.

• • •



M.C.C.

AGARICUS (*INOCYBE*) CALAMISTRATUS Fries.
on the ground. Ledbury. Oct., 1883.

67 NO. 10

gills denticulate

AGARICUS (INOCYBE) LANUGINOSUS.
on naked soil, Haywood Forest. Bull.
1884.

= ~~ad hoc~~ c.

B



M.C.C.

AGARICUS (INOCYBE) DULCAMARUS. A. & S.
under fir. Dinedor. 1883.

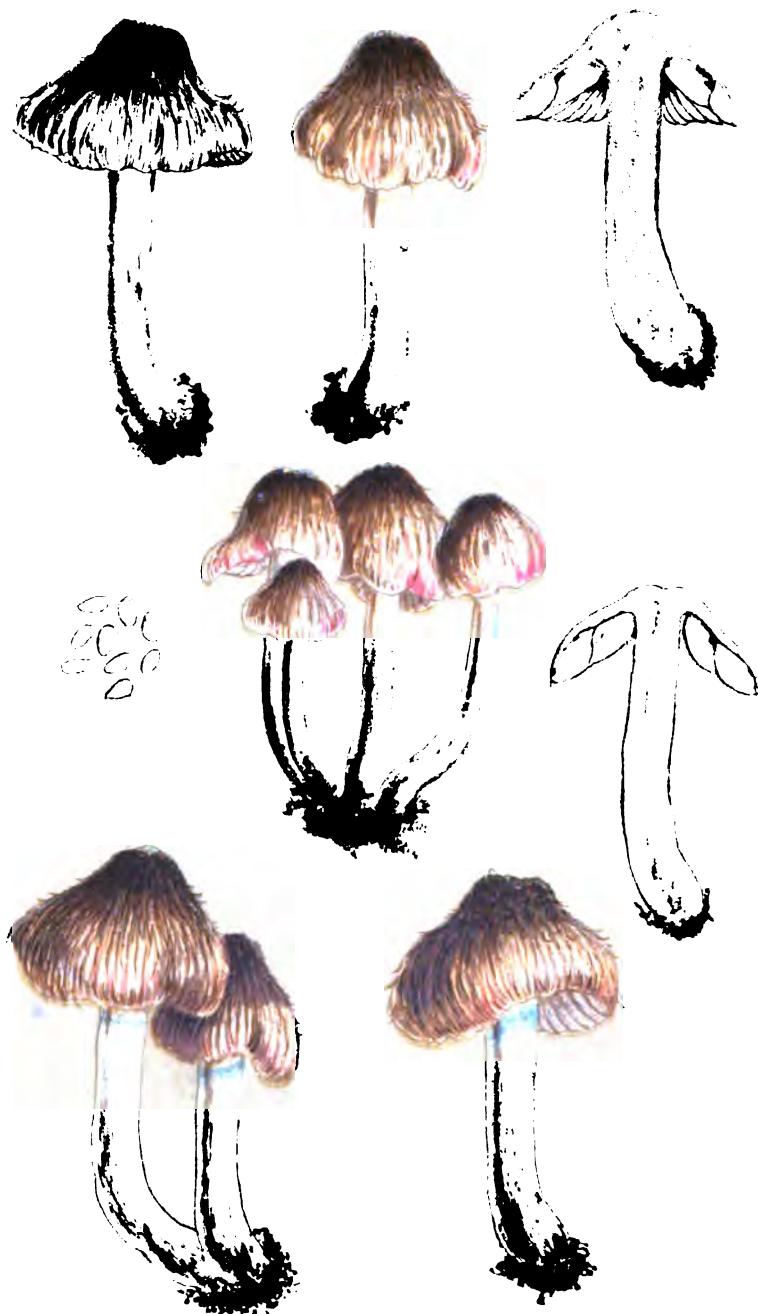
mi no li



AGARICUS (INOCYBE) PLUMOSUS. Bolton.
in moist Pine woods. Acol. 1881.



AGARICUS (INOCYBE) CINCINNATUS. Fries. = *languinosa* C. & R. B.
in Beech woods. Coed Coch.



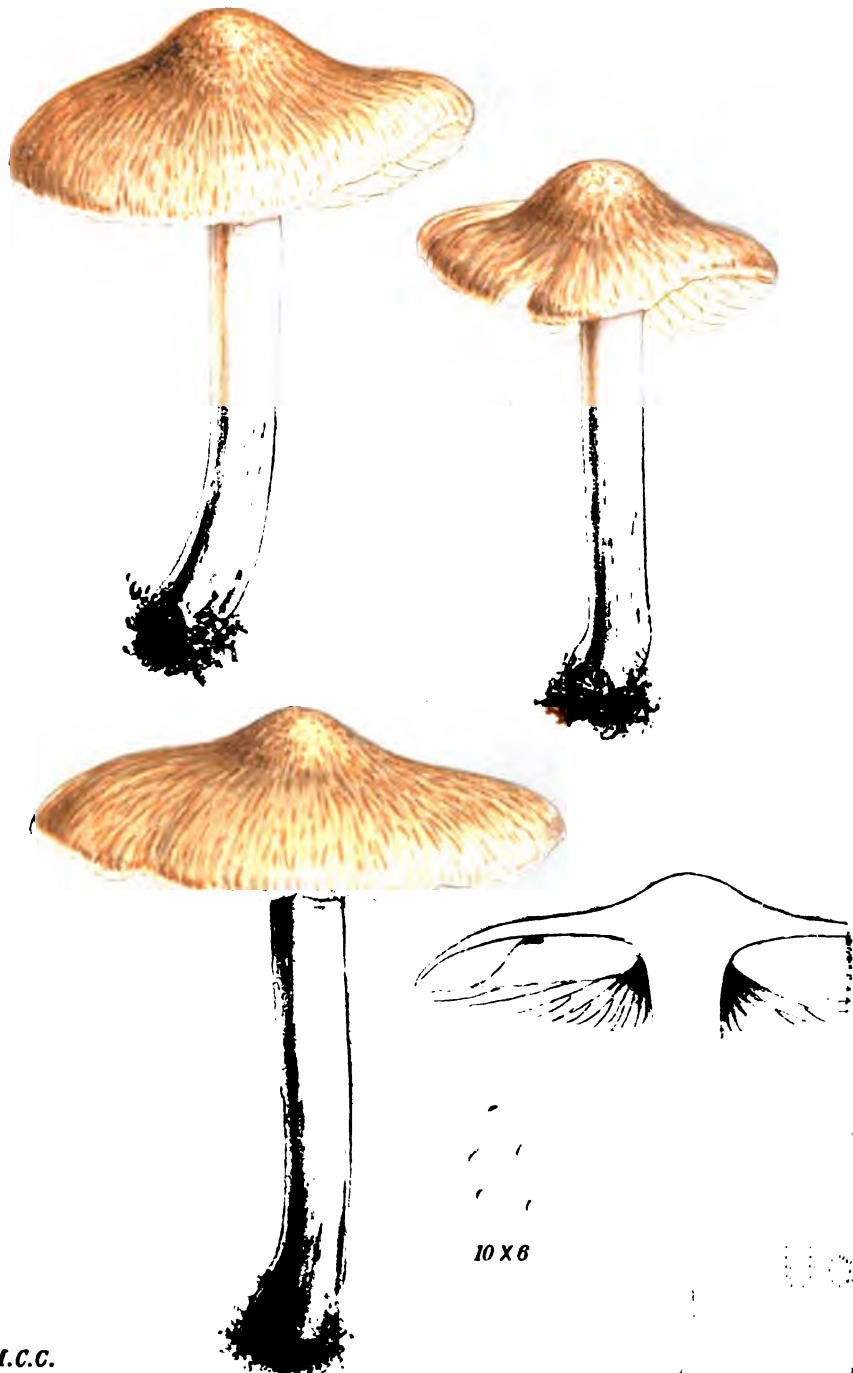
M.C.C.

AGARICUS (*INOCYBE*) HÆMACTUS. Berk & Cooke.
edge of lawn. Credinhill Court. Oct., 1882.

M'no U

DERMINI.

PL. 472.

pear-scented

M.C.C.

10 X 6

AGARICUS (*INOYBE*) PYRIODORUS. Friss.
on the ground. Wyckliff Wood, by Ludlow. 1882.

111 111

pear-scented



AGARICUS (*INOCYBE*) INCARNATUS. *Bresadola.*
open spaces in woods. *Dinmore.* Oct. 16, 1884.

Mano II



AGARICUS (*INOCYBE*) SCABER. Fries.
on the ground in woods. Lillieshall.

MnO₂

DERMINI.



M.C.C.

AGARICUS (INOCYBE) MARITIMUS. Fries.

by roadside, in Epping Forest. Cuckoo pils. Oct., 1863.

MwU



AGARICUS (INOCYBE) LACERUS. Fries.
by the side of paths. Epping Forest.

MnotB

DERMINI.

odour mealy.



M.J.B.
M.C.C.
AGARICUS (INOCYBE) FLOCCULOSUS. Berk.
amongst grass. Lyndhurst, Hants. Oct., 1883.

87.70(1)

DERMINI.



M.C.C.

AGARICUS (INOCYBE) BONGARDII. Fries.
on the ground, near Bristol. Oct., 1883.

三月三十日



AGARICUS (INOCYBE) MUTICUS. Fries.

in shady woods. Coed Coch. 1889.

Model I

*forma gracilis.**forma robusta.*

N.C.C.

AGARICUS (INOCRIS) (CARPTUS. Scop.) I. / in woods. Lyndhurst, &c.





U.G.P.M.

M.C.C.

*AGARICUS (INOCYBE) DEGLUBENS. Fries.
in pine woods. Northamptonshire. Sept., 1879.*





A

M.C.C.



B

W.G.S.

AGARICUS (*INOCYBE*) OBSCURUS. Pers.
on the ground. (A) Credinhill. Sept. 1882. (B) variety.

110



M.C.C.

=Ag. Hookeri. Kl.

AGARICUS (*INOCYBE*) ECHINATUS. Roth.
on the ground. Sutton Park and Kew Gardens. Oct., 1883.

M no U



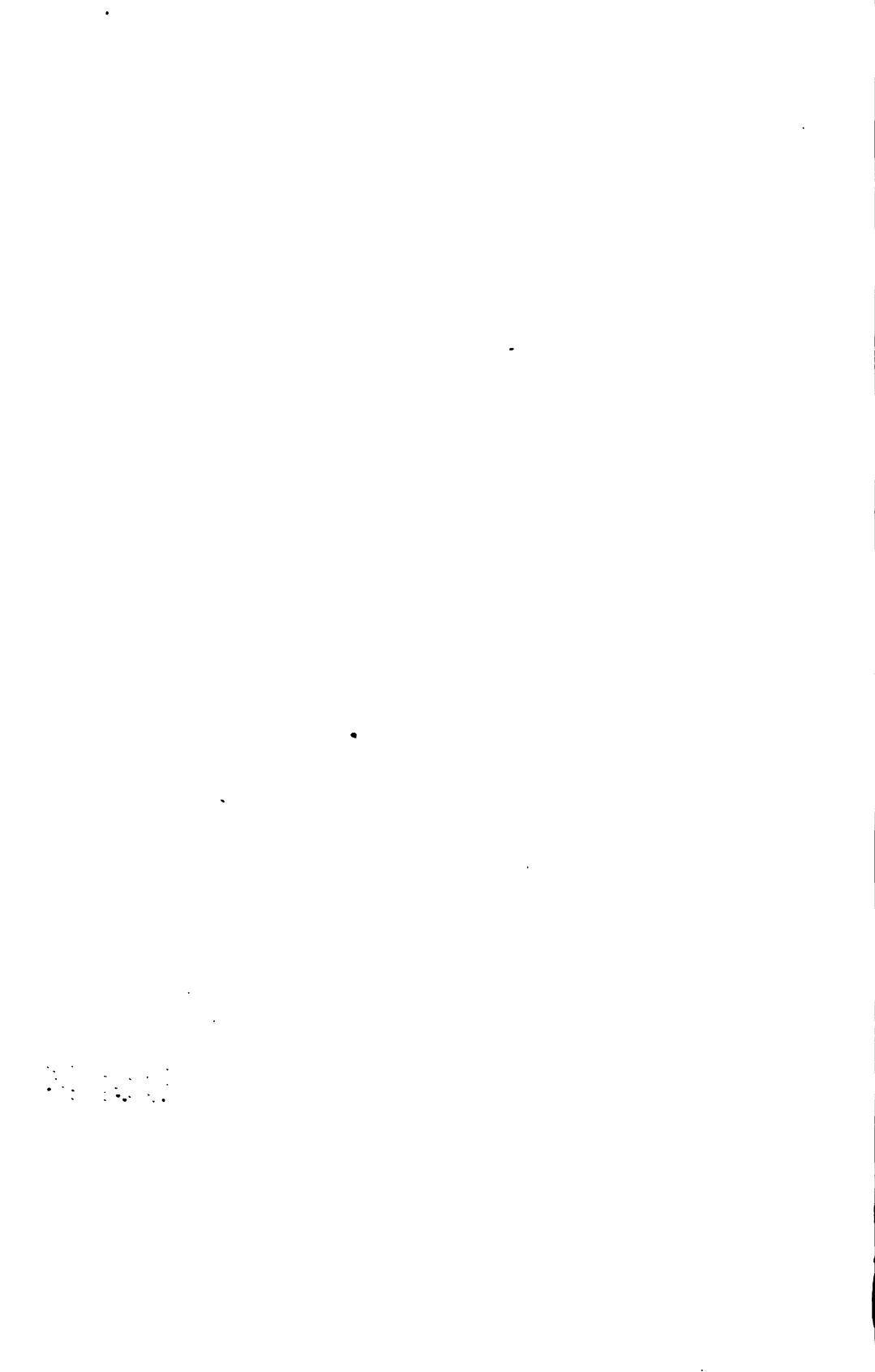
AGARICUS (INOCYBE) SCHISTUS. Cooke & Smith.
on lawn. Shrewsbury. May, 1871.

20 1000

DERMINI.



AGARICUS (INOCYBE) FIBROSUM. Sow.
in woods. Keynton Wood, Dorset. 1808.





AGARICUS (*INOCYBE*) PHAEOCEPHALUS. Bull.
on the ground in pine woods. Scotland. 1882.

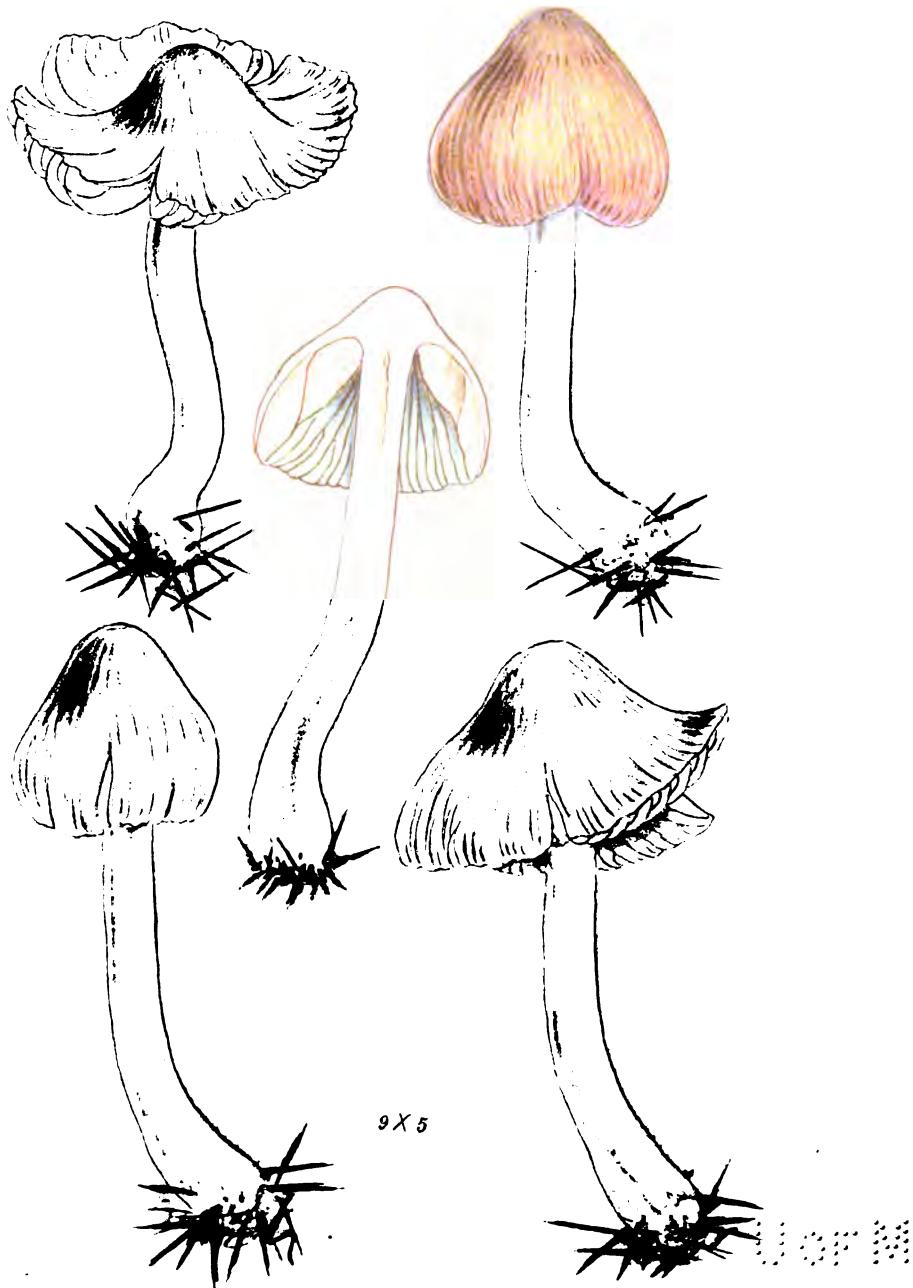




M.C.C.

AGARICUS (*INOCYBE*) FASTIGIATUS. Schæff
amongst dead leaves. Dinedor Camp. Oct., 1882.

M no U



M.C.C.

AGARICUS (INOCYBE) HIULCUS. Fries. = (I think it is so)
on the ground in pine woods.

1000 1000 1000



M.C.C.

AGARICUS (*INOCYBE*) CURREYI. *Berk.*
in grassy places. Weybridge. 1881.

開設()



AGARICUS (INOCYBE) RIMOSUS. Bull.
on the ground. Dinedor. Oct., 1891.





M.C.C.

AGARICUS (INOCYBE) ASTEROSPORUS. Quellet.
on the ground. Dinedor. Oct., 1881

33.00



AGARICUS (INOCYBE) EUTHELES. B. & Br.
on ground in woods, near Hereford. Oct., 1879.

to you



AGARICUS (INOCYBE) MARGARITISPORA. Berk.
on the ground. Coed Coch. Oct. 1876.

MS. M. 9. 1. 1



AGARICUS (*INOCYBE*) DERICTUS. Fries.
in orchard. Chigwell, Essex. July, 1882.



pileus silky, dry.

G. M.

AGARICUS (*INOCYBE*) PERBREVIS. *Weinm.*
in woods. Near Scarboro', Yorks.





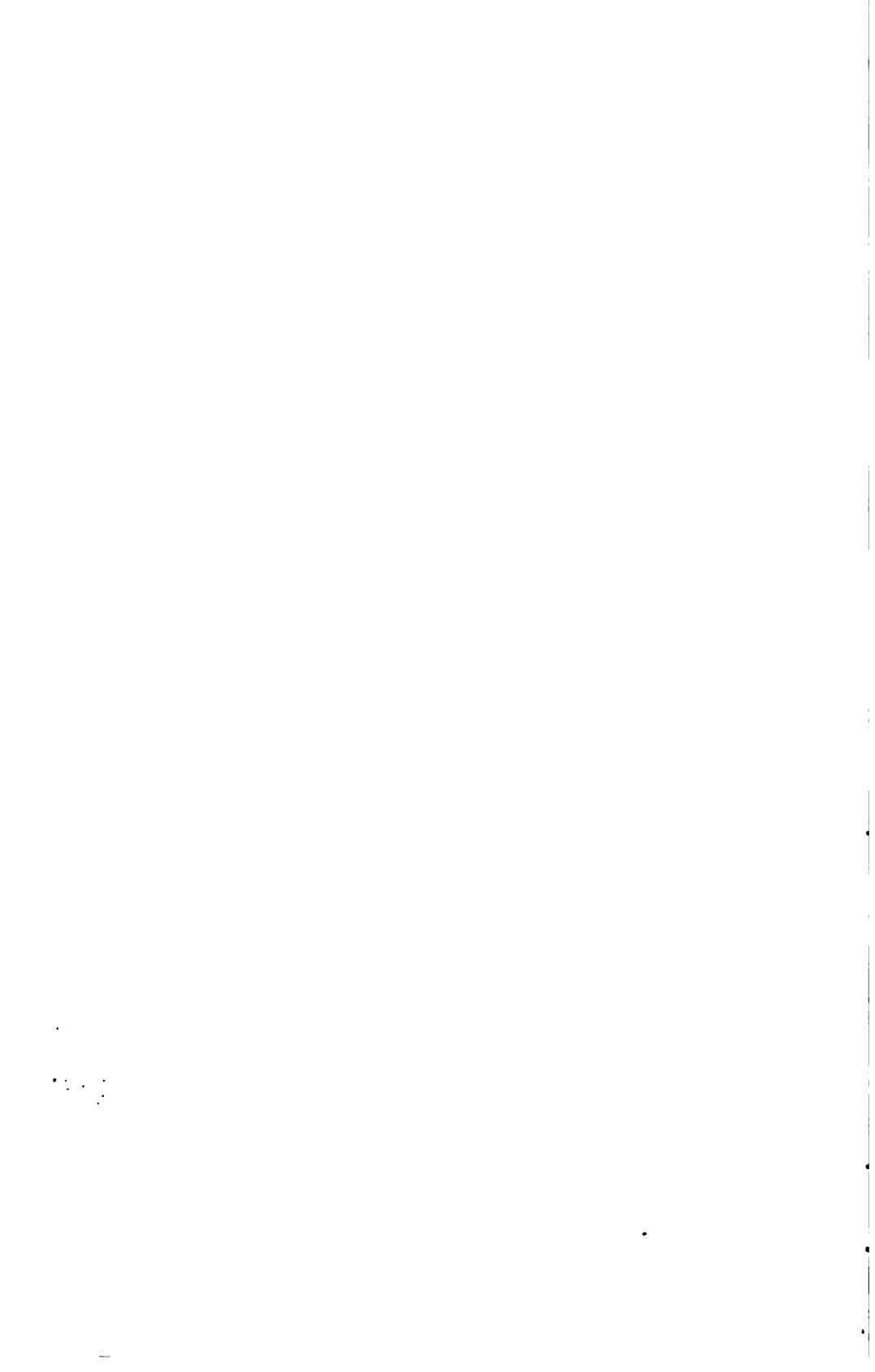
8 X 4-5

AGARICUS (INOCYBE) DESCISSUS. Fries.
on charred ground. Somersetshire



clove scented.

AGARICUS (INOCYBE) TRINII. Weiss.
in grassy places. Forfar. N.B.





AGARICUS (INOCYBE) SAMBUCINUS. Fries.

in pine woods, near Ascoli. 1882.





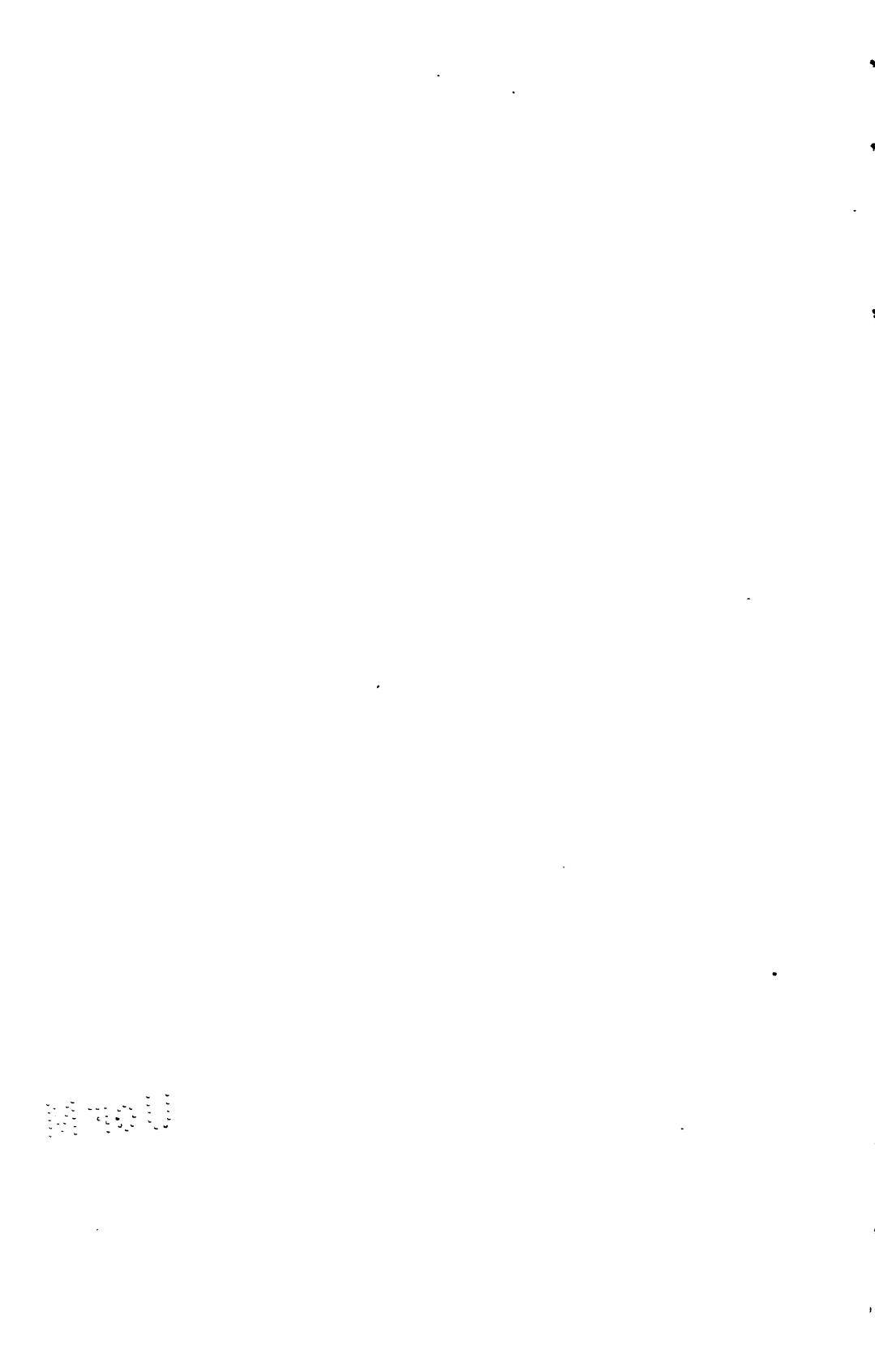
AGARICUS (INOCYBE) CÆSARIATUS. Fries.

under Beech trees. Sept., 1882.

31700



AGARICUS (*INOCYBE*) SINDONIUS. *Fries.*
in moist woods. Lyndhurst. 1883.



strong scented.



AGARICUS (*INOCYBE*) LUCIFUGUS. Fries.
in Pine woods. Sept. 1858.



AGARICUS (*INOCYBE*) CLARKII. B. & Br.
on the ground. Street, Somerset Oct. 1871.

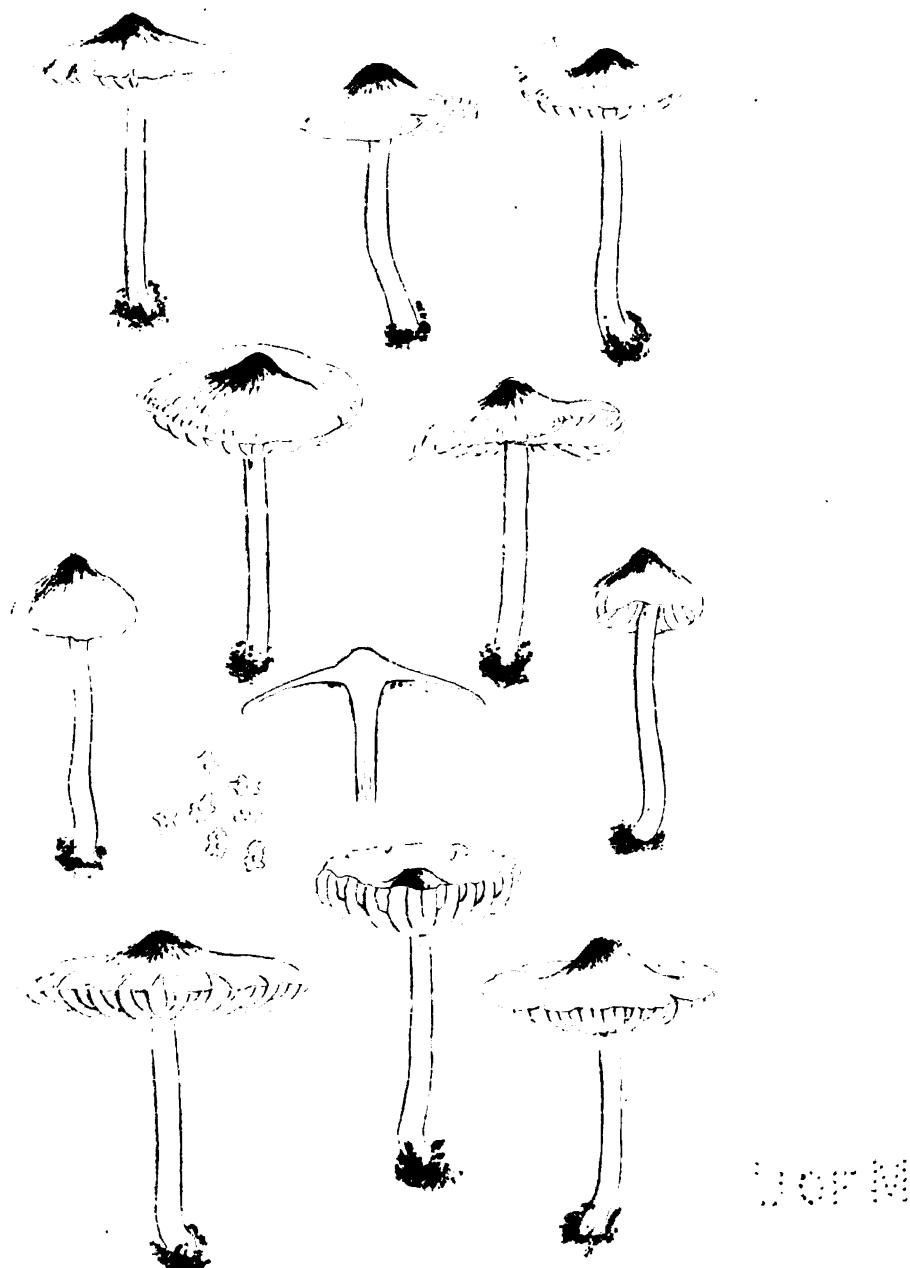
Wing



M.C.C.

AGARICUS (*INOCYBE*) GEOPHYLLUS. Sow.
on the ground. Credinhill. Sept., 1882.

Mnolli



M.C.C.

AGARICUS (INOCYBE) SCABELLUS. Fries. —
amongst short grass. Kew Gardens. Sept., 1882.

Mnoli



AGARICUS (*INOCYBE*) RENNYI. B. & Br.
in woods. Dinedor Fir Wood. Nov. 1874.

100



M.J.B.

AGARICUS (*INOCYBE*) TRECHISPORUS. Berk.
on the ground. King's Cliffe.



M.C.C.

AGARICUS (*INOCYBE*) VATRICOSUS. Fries.
on chips, &c., near Watford, Herts.

170(1)



AGARICUS (*INOCYBE*) WHITEI. Berk. & Br.
in pine woods. Perthshire.



C.B.

AGARICUS (*INOCYBE*) TRICHOLOMA. A. & S.
in mixed woods. Herts. 1882. Norfolk, 1883.

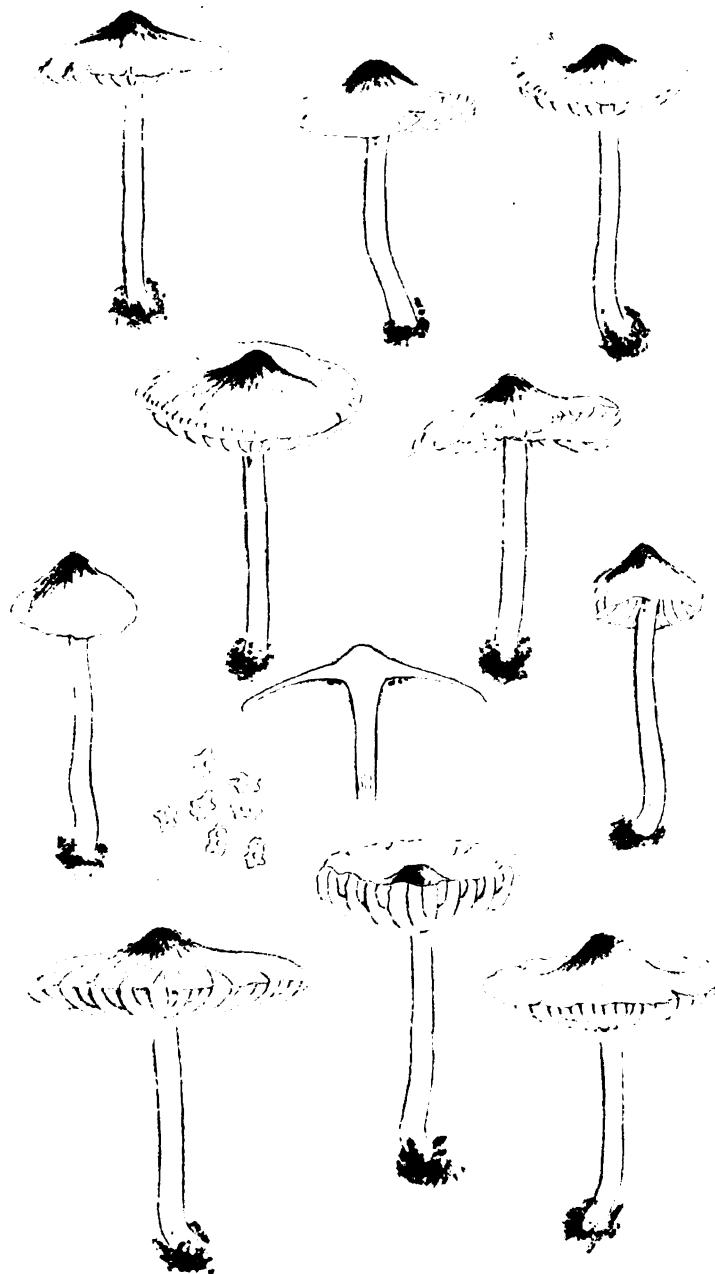
Mnou



AGARICUS (HEBELOMA) MUSSIVUS Fries.

in pine woods Asco. Oct., 1881.

React()



M.C.C.

AGARICUS (INOCYBE) SCABELLUS. Fries. —
amongst short grass. Kew Gardens. Sept., 1882.

2010.0

pileus silky.

M.G.C.



H.G.B.

13-17

variety

AGARICUS (*INOCYBE*) RENNYI. B. & Br.
in woods. Dinedor Fir Wood. Nov. 1874.

35 natl



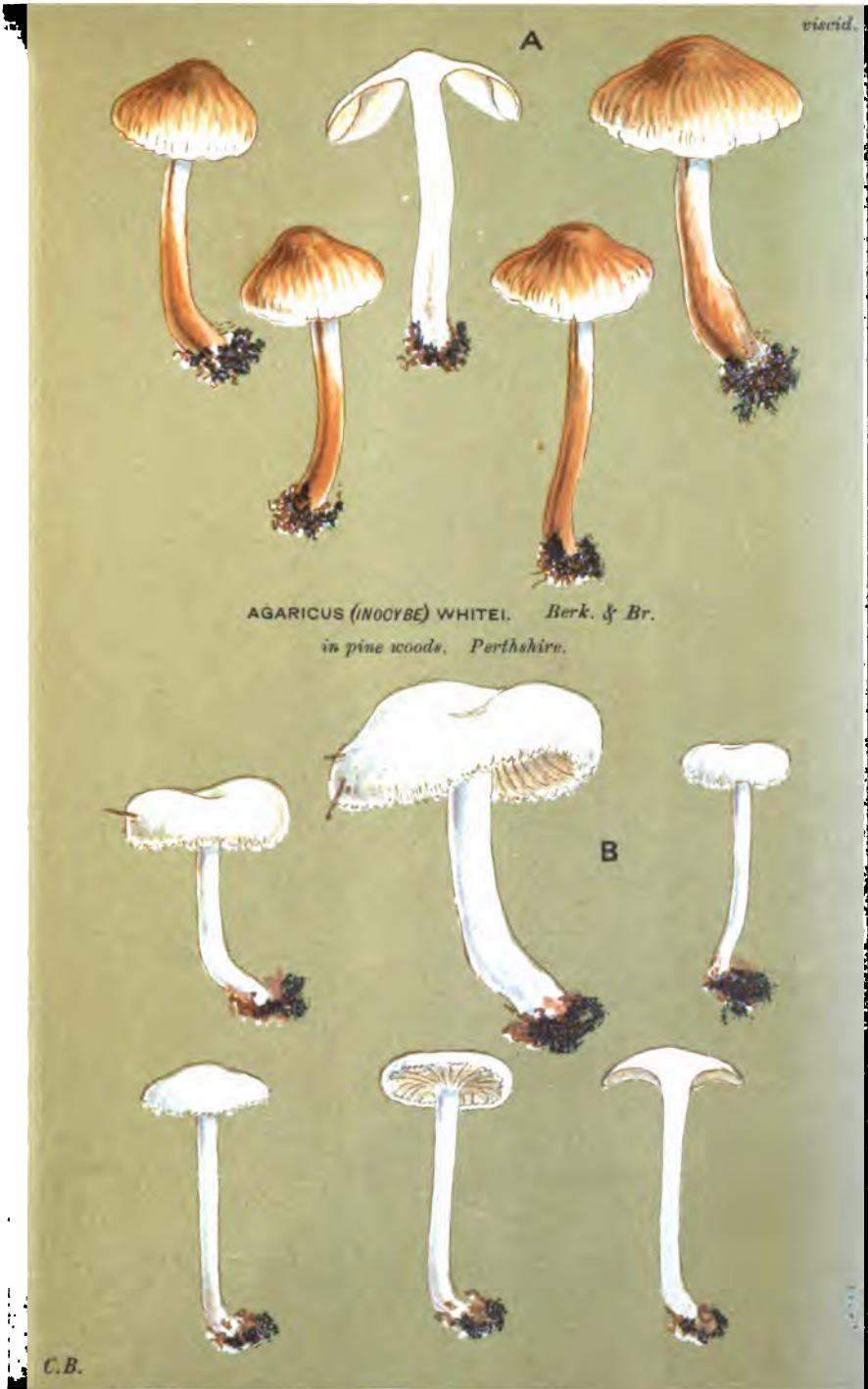
AGARICUS (*INOCYBE*) TRECHISPORUS. Berk.
on the ground. King's Cliffe.



103

AGARICUS (*INOCYBE*) VATRICOSUS. Frins.
on chips, &c., near Watford, Herts.

Wm. H.



AGARICUS (INOCYBE) WHITEI. Berk. & Br.
in pine woods. Perthshire.

AGARICUS (INOCYBE) TRICHOLOMA. A. & S.
in mixed woods. Herts. 1882. Norfolk, 1883.

M no U

AGARICUS (HEBELOMA) MUSSIVUS Fr.^{es.}

in pine woods Ascot. Oct., 1881.

2019-03-01

glutinous.*AGARICUS (HEBELOMA) FASTIBILIS. Fries.*

in clusters on the ground. Kew Gardens, Oct., 1883.

20 1901



AGARICUS (HEBELOMA) SENESCENTS. *Batsch.*
under fir trees. *Costorphine.* Sept., 1879.

M n o l

very viscid.

AGARICUS (HEBELOMA) GLUTINOSUS. *Lindg.*
on the ground. Haywood Forest. Sept. 1881.

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AGARICUS (HEBELOMA) TESTACEUS. Batsch.
on the ground, in woods. Coed Coch. Oct., 1879.

11 May 19



AGARICUS (*HEBELOMA*) FIRMUS. Pers
on the ground. Sibbertoft. Feb. 8, 1882.

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viscid.



AGARICUS (HEBELOMA) CLAVICEPS. *Fries.*
on the ground. Kew Gardens, Oct., 1883.

1990
1991
1992
1993
1994



AGARICUS (HEBELOMA) MESOPHAEUS. Pries.

on the ground. Dimmore, &c Sept., 1883.

18. 10. 01



AGARICUS (HEBELOMA) MESOPHÆUS Fr. forma MINOR.

amongst grass, in woods, &c. Sept., 1882.

III no. 11

odour and taste strong like *Polyporus squamosus*



W.G.S.

AGARICUS (HEBELOMA) SUBCOLLARIATUS. B. & Br. (variety).
grassy roadsides after rain. Stoke Newington. May, 1871.

